

**STATE OF IOWA, CERTIFICATE OF NURSERY INSPECTION**

Office of State Entomologist, Ames, Iowa

This is to certify that in accordance with Chapter 53 of the Acts of the Twenty-seventh General Assembly, as amended by the Thirty-first General Assembly (Code Section 2575-a51) the nursery stock for sale by the Mount Arbor Nurseries, E. S. Welch, Propr., of Shenandoah, Iowa, has been inspected by a duly authorized inspector and has been found apparently free from dangerous injurious insects and plant diseases.

This Certificate is invalid after July 1, 1914.

Certificate No. 9.  
Dated 24 July, 1913.

H. E. SUMMERS,  
State Entomologist.

**SPRING OF 1914**

**ESTABLISHED 1875**

**Wholesale Trade List**

...OF THE...

**Mount Arbor Nurseries**

E. S. WELCH, Proprietor

**SHENANDOAH :: :: IOWA**

We offer one of the largest, and most complete lines of General Nursery Stock in the United States.

**References:**

**Shenandoah National Bank**

**Mercantile Agencies**

**Any Business Firm in Shenandoah**

**Use Nurseryman's Code in Telegraphing**

**Long Distance Bell**

**::**

**TELEPHONES**

**::**

**Mutual No. 385**

**TO THE TRADE**

In presenting our twenty-third Annual Spring List, I wish to thank our many customers for the liberal trade extended us in the past and to assure you of our appreciation of your continued patronage, which we shall make every effort to merit.

We urgently request correspondence and trial orders from new customers, feeling confident that you will be well pleased with our stock and method of doing business.

We have added to our equipment and plant until we have one of the most complete and best equipped nursery plants to be found anywhere, placing us in a position to give the best of service.

**Stock Handled Under Cover.** We have the exposure of stock reduced to the minimum. After digging, all stock is immediately sent to our large packing houses where it is graded, packed and handled under cover. Customers may rely on receiving stock in prime condition.

**Large Assortment of Stock in Storage. Shipments Made At Any Time.**

Everything offered is young, thrifty, well-grown stock and graded to the highest standard.

We are always pleased to submit prices by letter on large lists of wants.



## LOCATION AND SHIPPING FACILITIES

We are located in Southwest Iowa, fifty miles from Omaha, on well drained land, and have a fertile soil that cannot be surpassed in the United States. Three railroads (C. B. & Q., Wabash and K. & W.) afford competition in freight rates and a rapid and convenient shipping outlet in every direction. Two express companies (Adams and Wells Fargo) also give excellent service.

## STORAGE

Our modern Storage Buildings are especially designed for handling Nursery Stock in the Best Possible Manner, enabling us to get the stock to our customers in prime condition. You should consider this in buying.

## TERMS AND CONDITIONS

**SHIPPING**—Please give shipping directions, whether by freight or express; also route. If no directions are given, we will forward to the best of our judgment, without assuming responsibility, as all goods travel at the purchaser's risk and expense. All freight shipments released to the value of \$5.00 or \$3.00 per cwt., according to the classification governing unless otherwise instructed. Our shipping season usually begins the last of September and continues throughout the winter and spring.

**PACKING**—Prices quoted are net, boxing and baling additional, for which we charge to cover cost. Particular care is taken to pack all stock in a thorough manner so that it will reach destination in prime condition.

**TERMS**—Cash or satisfactory security, except we extend the usual terms of credit, to known, responsible nurserymen. Orders to be sent C. O. D. should be accompanied by one-fourth cash to receive prompt attention.

**PRICES**—The quotations in this list are for the wholesale trade only, and limited to the Spring of 1914. Should prices change either higher or lower, during the season, the prices made at the time an order is accepted are expected to stand.

**RATES**—Fifty trees, of not less than ten of a variety, will be furnished at hundred rates; three hundred trees of not less than ten of a variety at thousand rates. Long list of varieties of a few trees of a kind subject to higher prices. All trees above the  $\frac{1}{2}$  to  $\frac{5}{8}$  grades are tied in bunches of ten in grading. Order tens or multiples of ten of a variety as far as possible.

**CAUTION**—We accept all orders on the condition that they shall be void should injury befall our stock from frost, hail, fire or other causes over which we have no control.

**GRADES**—We grade carefully, in some cases by caliper, in others by height. When graded by both caliper and height the caliper must govern.

Dealers wishing to pack on our grounds will find our facilities first class and their order will receive prompt attention.

**Claims**—All claims for errors and deductions must be made within ten days after receipt of goods.

**GUARANTEE OF GENUINENESS**—While we exercise the utmost diligence and care to have our varieties true to name, and hold ourselves in readiness on proper proof, to replace all trees, etc., that may prove otherwise, or refund the amount paid, it is mutually understood and agreed between the purchaser and ourselves that we shall in no case be liable for any sum greater than the amount originally received for said trees, etc., that prove untrue.

For convenience in telegraphing a code is given for each grade.

Correspondence and inspection invited.

## MOUNT ARBOR NURSERIES,

SHENANDOAH, IOWA

1914

E. S. WELCH, Proprietor



**GRADE COUNT**—For the benefit of customers we give an approximate grade count of number, size and variety unsold at this date, of our principal surplus. Customers in ordering should give second choice in varieties and sizes as far as possible, especially if in a hurry for shipment, as we do not substitute or make any changes without permission.

**HEIGHT AND CALIPER**—Height given of Fruit Trees is approximate and represents the average height of most varieties. Slow growing kinds will fall short of height specified, as it is intended that the caliper shall govern.

### APPLES

Our Apples are a fine lot of well grown trees with a strong root system. The grafted ones having been cut back when one-year, and then grown two years. Have a good lot of 2 year buds in a few leading varieties. All mighty good value at prices we are quoting.

Prices except as otherwise noted.

								Code	per 100	per 1000
First-class, 5 to 6 feet, 11-16 and up.....								Fate	\$8 00	\$70 00
First-class, 4 to 6 feet, 8 to 11-16 .....								Fair	6 00	50 00
First-class, 3½ to 5 feet, ½ to ¾ .....								Fame	4 00	30 00
First-class, 3 to 4 feet, 7-16 to ½, mostly branched .....								Fain	3 00	20 00
First-class, 2 to 3 feet .....								Fish	2 00	15 00
First-class, 4 to 5 feet whips .....								Fabius	5 00	40 00
First-class, 3 to 4 feet whips .....								Falum	4 00	30 00
	11-16 & up	¾ to 11-16	½ to ¾	7-16 to ½	2 to 3 ft	4 to 5 ft	3 to 4 ft			
Allen's Choice .....	140	65	105	.....	.....	.....	.....			
Anisim.....	550	130	.....	.....	.....	.....	.....			
Ark. Black.....	1600-6c	700-4c	830-2½c	635	225	.....	.....			
Aut. Strawberry .....	240	170	270	50	25	40	.....			
Baldwin .....	1200-6c	1480-4c	1850-2½c	1260	425	235	350			
Banana .....	1350-6c	680	910	320	86	50	137			
Ben Davis .....	450	810	300	460	15	.....	.....			
Benoni.....	130-10c	60-7c	40-5c	.....	.....	.....	.....			
Black Ben Davis.....	70	125	.....	75	70	.....	.....			
Chenango.....	110	40	50	20	.....	.....	.....			
Delicious.....	.....	350-7c	950-5c	420	100	40	89			
Duchess .....	800-10c	2400	3600	1400	350	920	665			
Ea. Harvest .....	.....	.....	230-5c	120	25	.....	.....			
Fall Pippin.....	105	110	.....	.....	.....	.....	.....			
Fameuse.....	120-10c	400-7c	450-5c	250	33	85	50			
Gano.....	1280	1600	600	940	474	.....	.....			
Golden Sweet .....	40	50	90	125	.....	.....	.....			
Gravenstein.....	760	270	140	45	.....	.....	.....			
Grimes Golden.....	1200	3400	1700	1440	765	30	180			
Hibernal .....	240	410	200	29	.....	72	25			
Hub. Nonsuch .....	560	210	72	37	23	.....	.....			
Huntsman .....	105	90	77	.....	.....	.....	.....			
Ingram .....	540	250	375	104	.....	20	.....			
Iowa Blush.....	830-6c	180	200	65	15	.....	.....			
Isham Sweet.....	90	50	19	.....	.....	.....	.....			
Janet.....	420	530	440	260	75	60	25			
Jonathan.....	2400	5300	3800	1500	939	.....	.....			
Kaump .....	105	14	.....	.....	.....	.....	.....			
King.....	560	230	425	150	.....	20	.....			
Lawver .....	68	15	10	.....	.....	.....	.....			

## APPLES—Continued

	11-16 & up	% to 11-16	½ to 5%	7-16 to ½	2 to 3 ft	4 to 5 ft	3 to 4 ft
Liveland .....	25-10c	43-6c	26-5c	....	....	....	....
L. R. Romanite.....	140	145	120	....	....	....	....
Longfield .....	....	85	65	....	....	....	....
McIntosh .....	1200-10c	1800	800	1480	295	40	60
McMahon .....	....	15	40	....	....	....	....
Maiden Blush .....	870	720	565	325	150	....	....
Mam. Black Twig.....	1500-6c	740	580	264	25	20	25
Milwaukee .....	150	225	134	....	....	....	....
Mo. Pippin.....	630-6c	55	260	....	....	....	....
Northern Spy .....	2200-6c	1800-4c	2100-2½c	675	75	80	50
N. W. Greening .....	3200-6c	1900-4c	1800-2½c	890	300	24	115
Okabena .....	560	890	630	160	50	....	33
Par. Winter Sweet.....	....	32	40	....	....	....	....
Patten's Greening .....	170	85	13	21	....	....	....
Peerless .....	1150-6c	675	470	94	50	140	81
Perry Russett .....	34	84	110	....	....	....	....
Peter .....	380	396	269	....	....	....	....
Pewaukee .....	320	98	65	....	....	....	....
Pound Sweet.....	376	57	8	....	....	....	....
Prices Sweet.....	....	190	57	....	....	....	....
Rambo .....	415	170	145	75	25	....	....
Ramsdell Sweet.....	720	380	255	88	25	....	....
Red Astrachan.....	....	....	65	9	....	....	13
Red June .....	50-10c	80-7c	60-5c	....	....	....	....
R. I. Greening.....	430	270	137	38	....	....	....
Romanstem .....	....	....	650	250	50	....	....
Rome Beauty .....	2100	1600	1440	1800	988	....	105
Roxbury Russett.....	....	....	75	75	23	....	....
Salome .....	1820-6c	815	640	80	25	20	25
Scott's Winter.....	....	175	200	....	....	....	....
Sops of Wine.....	240	60	12	....	....	....	....
Spitzenberg .....	350	260	283	150	44	....	30
Stark .....	80	....	20	85	....	....	....
Stayman's Winesap.....	2800-6c	2150-4c	1800-2½c	2200	1285	240	700
Sweet June .....	320	410	220	45	25	....	15
Talman Sweet .....	....	140	80	100	....	18	....
Tetofsky.....	....	17	100	11	....	27	39
University .....	55	18	8	....	....	....	....
Utter's Red .....	210	240	196	....	....	....	....
Wagner .....	250	340	235	....	....	....	....
Walbridge .....	830-6c	140	283	70	....	....	....
Wealthy .....	2200	1800	1250	....	195	160	125
Winesap .....	2700-6c	2150-4c	2280-2½c	1550	400	....	25
Wisc. Russett .....	310	165	138	....	....	....	....
Wolf River.....	1040	870	500	137	41	....	....
Yel. Belleflower .....	....	....	63	111	45	....	....
Yel. Transparent.....	280-10c	1200-7c	950-5c	490	210	80	50
York Imperial .....	270	280	236	190	25	....	....

APPLE, 5 to 7 feet, ¾ inch and up..... Code per 100 per 1000  
 Fandette \$10 00 .....

We have the following selected, extra sized trees, desirable for city trade.

30 Ark. Black	55 Iowa Blush	72 Peter
55 Banana	58 Jonathan	265 Staymans Winesap
15 Ben Davis	96 Longfield	15 Talman Sweet
50 Delicious	205 McIntosh	1100 Wealthy
63 Duchess	100 Mam Black Twig	35 Winesap
485 Gano	24 Northern Spy	65 Wolf River
145 Grimes Golden	1270 N. W. Greening	90 Yel. Transparent
55 Hub. Nonsuch	228 Okabena	



## APPLE—ONE YEAR BUDS

Not in Storage

	Code	per 100	per 1000
4 to 5 feet.....	Fegal	\$7 50	\$70 00
3 to 4 feet.....	Flamy	6 00	55 00
2 to 3 feet.....	Fustain	4 00	35 00

	4 to 5 ft	3 to 4 ft	2 to 3 ft
Baldwin.....	1500	3800	1200
Banana.....	800	1500	1070
*Delicious.....	.....	3100	1500
*Ea. Harvest.....	.....	500	800
*Fameuse.....	.....	1200	800
Gano.....	60	2100	1500
Grimes Golden.....	90	2500	1800
Hub. Nonsuch.....	.....	700	650
Jonathan.....	130	2500	1400
*McIntosh.....	280	1500	1600
Maiden Blush.....	.....	1500	1000
Mam. Black Twig.....	310	1500	760
Milwaukee.....	300	2000	550
Northern Spy.....	100	2500	1600
N. W. Greening.....	600	2500	1300
Okabena.....	50	1200	975
Patten's Greening.....	165	690	380
Peter.....	.....	800	1400
Pound Sweet.....	425	1090	250
*Red Astrachan.....	.....	600	400
Rome Beauty.....	170	2500	800
Salome.....	20	700	1100
Stayman's Winesap.....	1200	3500	1500
Talman Sweet.....	450	700	600
Wagner.....	.....	500	400
Wealthy.....	350	4500	3500
Winesap.....	45	2500	2000
Wisc. Russett.....	.....	600	500
*Yel. Transparent.....	170	800	600
York Imperial.....	.....	1400	1200

\* at 2c per tree additional,

## CRABS

	Code	per 100	per 1000
First-class, 5 to 6 feet, 11-16 and up.....	Faculty	\$8 00	\$70 00
First-class, 4 to 6 feet, 5-8 to 11-16.....	Faget	6 00	50 00
First-class, 3½ to 5 feet, ½ to ⅝.....	Fang	4 00	30 00
First-class, 3 to 4 feet, mostly branched.....	Fanile	3 00	20 00
First-class, 2 to 3 feet.....	Fray	2 00	15 00

	11-16 & up	⅝ to 11-16	½ to ⅝	7-16 to ½	2 to 3 ft
Brier Sweet.....	.....	110	60	.....	.....
Darrrt.....	134	35	33	.....	.....
Ea. Strawberry.....	125	53	50	.....	.....
Florence.....	330	815	1120	310	90
Gen. Grant.....	164	80	35	.....	.....
Gideon's No. 4.....	229	87	53	.....	.....
Golden Beauty.....	.....	44	24	.....	.....
Hyslop.....	.....	60	345	45	50
Martha.....	26	20	5	.....	.....
Minnesota.....	70	114	160	25	.....
Red Siberian.....	210	370	280	90	25
Shields.....	76	264	209	.....	.....
Soulard.....	136	86	82	.....	.....
Transcendent.....	170	730	460	225	80
Virginia.....	130	175	145	.....	.....
Whitney.....	630	2150-4c	1840-2½c	1000	185
Yel. Siberian.....	90	78	155	50	.....

## CHERRIES—ON MAHALEB

	Code	per 100	per 1000
Two-years, 4½ to 6 feet, ¾ and up	Feel	\$17 00	\$160 00
Two-years, 4 to 5 feet, ¾ to ¾	Feeling	14 00	130 00
Two-years, 3 to 4 feet, ¾ to ¾	Fellow	9 00	80 00
Two-years, 2 to 3 feet, ¾ to ¾	Floyd	6 00	50 00

	¾ & up	¾ to ¾	¾ to ¾	¾ to ¾
Baldwin	80	50	125	25
Bing	280	68	60	31
Black Tartarian	65	90	64	22
Dyehouse	850	435	290	155
Ea. Richmond	1400	850	1600	1000
*Eng. Morello	3480	230	2260	2400
Gov. Wood		30		25
*Homer	540	420	240	112
Lambert	360	238	55	83
Late Duke	110	34		
Late Richmond	500	30	23	
May Duke	160	165	23	50
Montmorency Lg.	1100	2400	2100	1800
Napoleon (Royal Ann)	40	80	40	21
Ostheim	610	430	190	30
Schmidt's Big	155	40		
Terry	200	190		
Timme	55	54	20	
Windsor	40	95	4	
*Wragg	2350	860	1410	380

Varieties marked with a \* 1 cent per tree less.

## CHERRIES—ONE YEAR

	Code	per 100	per 1000
5 to 6 feet	Flirty	\$15 00	
4 to 5 feet	Flipper	13 00	
3 to 4 feet	Fretty	10 00	
2 to 3 feet	Fetich	6 00	

	5 to 6 ft	4 to 5 ft	3 to 4 ft	2 to 3 ft
Bing	130	20	8	6
Black Tartarian	120	15	20	6
Dye House		110	100	
Eng. Morello		180	575	250
Lambert	325	850	760	310
Napoleon	70	60	50	18
Ostheim		130	160	
Wragg		130	400	105

## CHERRIES—DWARF ROCKY MOUNTAIN

	Code	Per 100	Per 1000
600 3 to 4 feet, transplanted	Fogy	\$6 00	\$.....
1000 2 to 3 feet, transplanted	Felt	4 00	
830 18 to 24 inches, transplanted	Fly	3 00	
1500 12 to 18 inches, transplanted	Ferry	2 00	
4500 2 to 3 feet, Seedlings	Forbus	2 50	20 00
6500 18 to 24 inches, Seedlings	Faust	2 00	15 00
5000 12 to 18 inches, Seedlings	Fashion	1 50	10 00

## PLUM—ON PLUM

## European Varieties

Two-years, 4½ to 6 feet, ¾ and up	Fiddle	16 00	150 00
Two-years, 4 to 5 feet, ¾ to ¾	Fidget	13 00	120 00
Two-years, 3½ to 4½ feet, ¾ to ¾	Fin	9 00	80 00
Two-years, 3 to 4 feet, 7-16 to ½	Filo	6 00	50 00
Two-years, 2 to 3 feet	Forburg	4 00	30 00



## PLUM—ON PLUM—Continued

	$\frac{3}{4}$ & up	$\frac{5}{8}$ to $\frac{3}{4}$	$\frac{1}{2}$ to $\frac{5}{8}$	7-16 to $\frac{1}{2}$	2 to 3 ft
Bradshaw .....	570	640	530	200	135
Coe's Gol. Drop .....	.....	.....	55	34	.....
Damson, Shrop. ....	540	590	845	610	440
Damson, Blue .....	190	120	197	65	.....
Gen. Hand .....	85	208	280	225	170
German Prune .....	1400-13c	1880-10c	1290-7c	1040	610
Grand Duke .....	480	270	140	240	80
Green Gage .....	290	340	200	300	115
Gueii .....	100	150	200	125	20
Italian Prune .....	675-13c	1250-10c	1800-7c	510	640
Imperial Gage .....	250	180	165	90	25
Lincoln .....	.....	.....	114	.....	.....
Lombard .....	430	835	422	770	280
Monarch .....	650-13c	530-10c	200-7c	.....	.....
Moore's Arctic .....	220	150	130	219	.....
Pond's Seedling .....	530	490	535	345	150
Reine Claude .....	310	360	210	330	125
Shipper's Pride .....	230	515	355	424	84
Yel. Egg .....	480	115	240	136	150

## PLUM—ON PLUM

## Japanese Varieties

		Code	Per 100	Per 1000
Two-years, 5 to 6 feet, $\frac{3}{4}$ and up .....	.....	Fable	\$16 00	\$150 00
One and two-years, 4 to 6 feet, $\frac{5}{8}$ to $\frac{3}{4}$ .....	.....	Facile	13 00	120 00
One and two-years, $3\frac{1}{2}$ to $4\frac{1}{2}$ feet, $\frac{1}{2}$ to $\frac{5}{8}$ .....	.....	Facet	9 00	80 00
One and two-years, 3 to 4 feet, 7-16 to $\frac{1}{2}$ .....	.....	Fanny	6 00	50 00
	$\frac{3}{4}$ & up	$\frac{5}{8}$ to $\frac{3}{4}$	$\frac{1}{2}$ to $\frac{5}{8}$	7-16 to $\frac{1}{2}$
Abundance .....	600	700	820	610
Burbank .....	1500	2480-10c	960	940
Climax .....	30	220	300	180
Oct. Purple .....	100	.....	.....	.....
Red June .....	400	530	440	439
Satsuma .....	600	800	600	440
Wickson .....	135	400	360	220

## Americana and Chicasaw Varieties

Two-years, 5 to 6 feet, 11-16 and up .....	Fickle	17 00	.....		
Two-years, 4 to 6 feet, 9-16 to 11-16 .....	Fill	14 00	.....		
Two-years, 3½ to 5 feet, 7-16 to 9-16 .....	Fig	10 00	90 00		
Two-years, 3 to 4 feet, ¾ to 7-16 .....	Fido	8 00	70 00		
Two-years, 2 to 3 feet .....	Flake	5 00	.....		
	11-16 & up	9-16 to 11-16	7-16 to 9-16	¾ to 7-16	2 to 3 ft
Cheney .....	.....	110	580	190	25
DeSoto .....	.....	.....	780	440	.....
Forest Garden .....	80	190	540	230	.....
Hammer .....	240	510	500	295	.....
Hawkeye .....	.....	440	760	285	.....
Klondike .....	40	210	390	150	.....
Milton .....	870-14c	420-11c	155	25	60
Miner .....	360	240	170	180	.....
Pottawattamie.....	820-14c	930-11c	1090-7c	520-5c	80
Quaker .....	.....	145	108	17	.....
Stoddard .....	.....	190	410	204	.....
Surprise .....	.....	110	.....	.....	.....
Terry's DeSoto.....	.....	180	315	125	.....
Weaver .....	.....	120	180	32	.....
Wild Goose.....	610-15c	1160-12c	1020-8c	740-5c	137
Wolf .....	290	940	1010	280	.....
Wyant .....	.....	360	780	510	.....

## PEACHES

				Code	per 100	per 1000
One-year, 5 to 6 feet, 11-16 and up				Falcon	\$8 00	\$70 00
One-year, 4 to 6 feet, 9-16 to 11-16				Flood	7 00	60 00
One-year, 4 to 5 feet, 7-16 to 9-16				Floor	5 50	45 00
One-year, 3 to 4 feet, $\frac{3}{8}$ to 7-16				Flown	4 00	30 00
One-year, 3 to 4 feet, under $\frac{3}{8}$				Flound	3 00	25 00
One-year, 2 to 3 feet				Filar	2 50	18 00
	11-16 & up	9-16 to 11-16	7-16 to 9-16	$\frac{3}{8}$ to 7-16	3 to 4 ft	2 to 3 ft
Alexander	400	110	390	550	875	300
Alton	180	....	60	75	175	....
Bailey	115	....	27	30	32	....
Blood Cling	45	20	....	25	....	95
Bokara No. 3	170	200	180	175	....	150
Carman	210	120	720	1080	1500	700
Champion	510	260	1830	2600	2200	1850
Chinese Cling	....	....	60	200	340	175
Crawfords Early	350	160	480	390	1800	2475
Crawfords Late	670	210	740	1200	1500	2025
Crosby	740	455	820	1350	1800	1150
Early Rivers	70	....	....	50	....	50
Elberta	1200	1800	5500	7800	6700	5600
Fitzgerald	680	390	760	1225	1175	850
Greensboro	240	110	260	65	625	600
Heath Cling	370	210	70	120	725	1425
Lemon Cling	....	....	59	130	125	....
Mixon Cling	170	130	90	50	....	125
Mountain Rose	190	120	30	25	....	....
Oatman	30	70	280	400	600	375
Russell	....	80	....	....	....	....
Salway	540	170	360	850	1750	1225
Stump	....	90	340	675	1300	925
Triumph	770	520	430	750	1000	450
Wonderful	10	25	380	700	1125	650
Yel. St. John	....	40	40	....	....	....

## PEARS—STANDARD

			Code	per 100	per 1000
Two-years, 5 to 6 feet, $\frac{3}{8}$ and up			Fright	\$16 00	\$150 00
Two-years, 4 to 6 feet, $\frac{3}{8}$ to $\frac{3}{4}$			Filch	13 00	120 00
Two-years, $3\frac{1}{2}$ to 5 feet, $\frac{1}{8}$ to $\frac{3}{8}$			Flyke	9 00	80 00
Two-years, 3 to 4 feet, $\frac{3}{8}$ to $\frac{1}{2}$			Factory	6 00	50 00
	$\frac{3}{4}$ & up	$\frac{5}{8}$ to $\frac{3}{4}$	$\frac{1}{2}$ to $\frac{5}{8}$	$\frac{3}{8}$ to $\frac{1}{2}$	
B. de Anjou	1210	730	1020	1460	
Clapp's	160	310	280	255	
Comice	58	80	65	35	
Duchess	180	210	230	100	
Flemish Beauty	110	270	720	595	
Garber	230	260	255	47	
Howell	15	33	29	65	
Koonce	315	190	147	33	
L. B. de Jersey	....	40	....	....	
Moscow No 9	226	83	20	....	
Seckel	40	130	340	450	
Tyson	96	55	12	....	
Vermont Beauty	....	10	52	90	
Warner	80	10	....	....	
Wilder	....	18	58	6	

## PEARS—BARTLETT

			Code	per 100	per 1000
1200 Two-years, 5 to 6 feet, 11-16 and up			Fabian	\$18 00	\$170 00
1640 Two-years, 4 to 6 feet, $\frac{3}{8}$ to 11-16			Fabrile	15 00	140 00
1830 Two-years, $3\frac{1}{2}$ to 5 feet, $\frac{1}{8}$ to $\frac{3}{8}$			Falcate	11 00	100 00
1900 Two-years, 3 to 4 feet, $\frac{3}{8}$ to $\frac{1}{2}$			Fanion	8 00	70 00
280 Two-years, 2 to 3 feet			Fusty	5 00	....



## PEARS—KIEFFER

	Code	per 100	per 1000
1800 Two-years, 5 to 7 feet, $\frac{3}{4}$ and up	Fiber	\$10 00	\$ 80 00
1440 Two-years, 4 to 6 feet, $\frac{3}{4}$ to $\frac{3}{4}$	Filley	8 00	70 00
325 Two-years, 4 to 5 feet, $\frac{3}{4}$ to $\frac{3}{4}$	Fibril	6 00	50 00
510 Two-years, 3 to 4 feet, $\frac{3}{4}$ to $\frac{3}{4}$	Fantail	5 00	40 00

## PEARS—ONE YEAR

1340 Bartlett, 5 to 6 feet	Flicka	11 00	100 00
1200 Bartlett, 4 to 5 feet	Flunk	9 00	85 00
1800 Bartlett, 3 to 4 feet	File	8 00	75 00
1260 Bartlett, 2 to 3 feet	Ferity	6 00	50 00
350 B de Anjou, 5 to 6 feet	Frat	11 00	100 00
600 B de Anjou, 4 to 5 feet	Furto	9 00	85 00
325 B de Anjou, 3 to 4 feet	Furman	8 00	75 00
150 B de Anjou, 2 to 3 feet	Fullwood	6 00	50 00
1200 Kieffer, 5 to 6 feet	Flatter	9 00	75 00
1450 Kieffer, 4 to 5 feet	Flaner	7 00	60 00
460 Kieffer, 3 to 4 feet	Fanega	6 00	50 00
450 Kieffer, 2 to 3 feet	Figley	4 00	35 00

## PEARS—DWARF

Two-years, $\frac{3}{4}$ and up	Filter	12 00	.....
Two-years, $\frac{3}{4}$ to $\frac{3}{4}$	Film	10 00	.....
Two-years, $\frac{3}{4}$ to $\frac{3}{4}$	Fettle	8 00	.....
Two-years, $\frac{3}{4}$ to $\frac{3}{4}$	Farina	5 00	.....
	$\frac{3}{4}$ & up	$\frac{3}{4}$ to $\frac{3}{4}$	$\frac{1}{2}$ to $\frac{3}{4}$ $\frac{3}{4}$ to $\frac{1}{2}$
Bartlett, .....	125	710	695
B. de Anjou .....	10	195	580
Clapp's Favorite .....	40	180	285
Duchess de Angouleme .....	1100	710	700
Flemish Beauty .....	....	20	40
Kieffer .....	35	55	45
Seckel .....	70	180	260
Vermont Beauty .....	70	110	135
Wilder .....	25	50	80

## APRICOTS

	Code	per 100	per 1000
One- and two-years, 5 to 6 feet, $\frac{3}{4}$ and up	Fold	\$15 00	\$.....
One- and two-years, 4 to 6 feet, $\frac{3}{4}$ to 11-16	Flurry	12 00	.....
One- and two-years, 4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$	Frend	9 00	.....
One-year, 3 to 4 feet, 7-16 to $\frac{1}{2}$	Flank	7 00	.....
	$\frac{3}{4}$ & up	$\frac{3}{4}$ to $\frac{3}{4}$	$\frac{1}{2}$ to $\frac{3}{4}$ 7-16 to $\frac{1}{2}$
Alexander .....	16	30	160
Alexis .....	....	57	12
Budd .....	54	10	100
Gibb .....	37	30	650
Moorpark .....	36	150	150
Royal .....	170	230	350
Superb .....	17	45	10

## APRICOTS—RUSSIAN

	Code	per 100	per 1000
410 On own roots, 6 to 7 feet, 1 inch	Felsen	\$12 00	\$.....
650 On own roots, 5 to 6 feet, $\frac{3}{4}$ and up	Fine	10 00	.....

## QUINCES

Two-years, $\frac{3}{4}$ to 11-16	Follis	\$12 50	\$.....
Two-years, $\frac{1}{2}$ to $\frac{3}{4}$	Femur	10 00	.....
Two-years, 7-16 to $\frac{1}{2}$	Fescue	7 00	.....
	$\frac{3}{4}$ to 11-16	$\frac{1}{2}$ to $\frac{3}{4}$	7-16 to $\frac{1}{2}$
Bourgeat .....	280	255	120
Champion .....	110	260	15
Orange .....	170	....	....
	Ccde	per 100	per 1000
20 Angers, 4 to 5 feet, $\frac{3}{4}$ to $\frac{3}{4}$	Fennec	\$7 00	\$.....
69 Angers, 3 to 4 feet, $\frac{1}{2}$ to $\frac{3}{4}$	Femure	5 00	.....



## NECTARINES

	Code	per 100	per 1000
100 Boston, 5 to 6 feet, 11-16 and up.....	Fledge	\$15 00	\$.....
87 Boston, 3 to 4 feet, $\frac{3}{4}$ to $\frac{1}{2}$ .....	Fleen	9 00	.....
75 Boston, 2 to 3 feet.....	Fleur	5 00	.....

## MULBERRIES

50 Downing, 6 to 8 feet, whips.....	Falilers	25 00	.....
1000 Hicks, 5 to 6 feet, whips.....	Furege	18 00	.....
320 Russian, 8 to 10 feet.....	Fever	12 50	.....
460 Russian, 6 to 8 feet, branched.....	Fuddle	10 00	.....
380 Russian, 5 to 6 feet, branched.....	Funny	8 00	.....
450 Russian, 4 to 5 feet, branched.....	Furor	6 00	.....
480 Russian, 3 to 4 feet, branched.....	Funnel	3 00	.....

See page 13 for price of Mulberry Seedlings.

## GOOSEBERRIES

3100 Champion, 2 years, No. 1.....	Glad	6 50	60 00
2800 Champion, 1 year, No. 1.....	Gault	5 00	45 00
4500 Downing, 2 years, No. 1.....	Goad	6 50	60 00
5200 Downing, 1 year, No. 1.....	Goard	5 00	45 00
7800 Houghton, 2 years, No. 1.....	Gimlet	4 00	35 00
3300 Houghton, 1 year, No. 1.....	Gild	3 00	25 00
1500 Industry, 2 years, No. 1.....	Groat	9 00	.....
4800 Josselyn, (Red Jacket), 2 years, No. 1.....	Graill	6 50	60 00
2600 Josselyn, (Red Jacket), 1 year, No. 1.....	Gaze	5 00	45 00
940 Pearl, 2 years, No. 1.....	Grate	6 50	.....
2450 Pearl, 1 year, No. 1.....	Gratitude	5 00	50 00
325 Smith's Improved, 1 year, No. 1.....	Gust	5 00	.....

## CURRANTS

Leading varieties, 2 years, No. 1.....	Gale	3 00	25 00
Leading varieties, 1 year, No. 1.....	Guard	2 50	20 00
		2-1	1-1
London Market.....	409	240	159
North Star.....	1050	200	870
Red Dutch.....	460	630	600
		Versailles	1200
		Victoria	1100
		Wilder	1200

	Code	per 100	per 1000
1040 Black Champion, 2 years, No. 1.....	Gay	\$ 3 00	\$25 00
2400 Black Champion, 1 year, No. 1.....	Glen	2 50	20 00
5500 Black English, 2 years, No. 1.....	Gath	3 00	20 00
900 Black English, 1 year, No. 1.....	Gad	2 00	15 00
1800 Black Naples, 2 years, No. 1.....	Gorge	3 00	25 00
915 Black Naples, 1 year, No. 1.....	Goose	2 50	20 00
2900 Black Victoria, 2 years, No. 1.....	Gone	3 00	25 00
1625 Black Victoria, 1 year, No. 1.....	Glide	2 50	20 00
3200 Cherry, 2 years, No. 1.....	Gise	3 00	25 00
3600 Cherry, 1 year, No. 1.....	Gilpin	2 50	20 00
2600 Fays Prolific, 2 years, No. 1.....	Game	3 00	25 00
7400 Fays Prolific, 1 year, No. 1.....	Gang	2 50	20 00
2400 Lee's Prolific, 2 years, No. 1.....	Gem	3 00	25 00
830 Lee's Prolific, 1 year, No. 1.....	Girty	2 50	20 00
450 Perfection, 1 year, No. 1.....	Gent	8 00	.....
2200 Red Cross, 2 years, No. 1.....	Gracula	3 00	25 00
2600 Red Cross, 1 year, No. 1.....	Granite	2 50	20 00
3600 White Grape, 2 years, No. 1.....	Grist	3 50	30 00
2300 White Grape, 1 year, No. 1.....	Gin	3 00	25 00
980 Tree Currants.....	George	5 00	.....

## GRAPE VINES

1800 Agawam (Roger's 15) large red, 2 years, No. 1....	Goak	3 50	30 00
800 Agawam (Roger's 15) large red, 1 year, No. 1.....	Goal	2 50	20 00
900 Brighton, dark red, 2 years, No. 1.....	Goatee	4 00	35 00
1040 Brighton, dark red, 1 year No. 1.....	Goat	3 00	25 00
100 Campbell's Early, choice black, 2 years, No. 1.....	Gobble	7 00	.....
420 Campbell's Early, choice black, 1 year, No. 1.....	Gob	5 00	.....



## GRAPE VINES—Continued

	Code	per 100	per 1000
900 Catawba, red, 2 years, No. 1.....	Goggle	\$3 00	\$. . . . .
200 Catawba, red, 1 year, No. 1.....	Gog	2 00	.....
400 Champion, black, 2 years, No. 1.....	Golly	3 00	.....
500 Champion, black, 1 year, No. 1.....	Gol	2 00	.....
490 Clinton, black, 2 years, No. 1.....	Gore	2 50	.....
300 Clinton, black, 1 year, No. 1.....	Gong	2 00	.....
31000 Concord, black, 2 years, No. 1.....	Gossip	2 50	20 00
39000 Concord, black, 1 year, No. 1.....	Gospel	2 00	14 00
850 Delaware, red, 2 years, No. 1.....	Grad	4 00	.....
280 Delaware, red, 1 year, No. 1.....	Grace	3 00	.....
550 Elvira, white, 2 years, No. 1.....	Gros	3 00	.....
390 Elvira, white, 1 year, No. 1.....	Grog	2 00	.....
2100 Moore's Diamond, 2 years, No. 1.....	Gumbo	4 00	30 00
900 Moore's Diamond, 1 year, No. 1.....	Gump	3 00	20 00
4400 Moore's Early, black, 2 years, No. 1.....	Greaser	5 00	40 00
3300 Moore's Early, black, 1 year, No. 1.....	Gringo	4 00	30 00
1600 Niagara, white, 2 years, No. 1.....	Gibbett	4 00	35 00
3300 Niagara, white, 1 year, No. 1.....	Giddy	3 00	25 00
2100 Pocklington, white, 2 years, No. 1.....	Gilt	3 50	30 00
1100 Pocklington, white, 1 year, No. 1.....	Gibe	2 50	20 00
110 Salem, red, 2 years, No. 1.....	Geyser	3 50	.....
100 Salem, red, 1 year, No. 1.....	Gesture	2 50	.....
11000 Worden, black, 2 years, No. 1.....	Gasket	4 00	30 00
8500 Worden, black, 1 year, No. 1.....	Gasps	3 00	20 00
500 Wyoming, red, 1 year, No. 1.....	Gip	3 00	.....

## RASPBERRIES

1100 Cardinal, purple.....	Gander	1 50	12 00
1800 Columbian, purple.....	Gall	1 50	12 00
8500 Cumberland, black.....	Garb	1 00	8 00
7000 Cuthbert, red.....	Grand	1 00	8 00
800 Golden Queen.....	Goshen	1 75	15 00
2500 Gregg, black.....	Gulp	1 00	8 00
7000 Kansas, black.....	Gruel	1 00	8 00
1500 King, red.....	Gulkana	1 00	8 00
2100 Loudon, red.....	Gargle	1 25	10 00
2000 Marlboro, red.....	Gash	1 25	10 00
1500 Miller, red.....	Gyral	1 00	8 00
2000 Munger, black.....	Gove	1 00	8 00

## STRAWBERRIES

150000 Leading kinds.....	Gear	40	3 00
Aroma.....	Gandy		
Bederwood.....	Glen Mary		
Brandywine.....	Haverland		
Crescent.....	Michael's Early		
	New York		
	Senator Dunlap		
	Splendid		
	Warfield		
Everbearing.....	Gulfer	3 00	25 00
Americus.....	Progressive		

## BLACKBERRIES

## Root Cutting Plants

22000 Ancient Briton.....	Garter	1 00	8 00
1500 Blowers.....	Gubster	2 00	15 00
1200 Early Harvest.....	Garland	1 25	10 00
6500 Eldorado.....	Garnet	1 50	12 00
34000 Erie.....	Garcia	1 00	7 00
3450 Kittatinny.....	Ghastly	1 25	10 00
14000 Mersereau.....	Grotto	1 50	12 00
2350 Ohmer.....	Garrotte	1 00	8 00
32000 Rathbun.....	Gable	1 00	8 00
21000 Snyder.....	Garnish	1 25	10 00
7600 Taylor's Prolific.....	Gehled	1 25	10 00
550 Triumph.....	Gauze	1 25	10 00
3000 Wilson's Early.....	Group	1 25	10 00



## DEWBERRIES

		Code	per 100	per 1000
12000	Lucretia, tip plants .....	Hare	\$1 00	\$ 8 00
9500	Lucretia, root cutting plants.....	Head	1 25	10 00

## MISCELLANEOUS

6000	Asparagus, Columbian, 2 years .....	Haw	50	4 00
7000	Asparagus, Columbian, 1 year.....	Hush	40	3 00
7000	Asparagus, Conovers Colossal, 2 years .....	Hire	40	3 50
8000	Asparagus, Conovers Colossal, 1 year.....	Hull	40	2 50
9000	Asparagus, Palmetto, 1 year.....	Hank	40	3 00
2500	Horse Radish.....	Hemp	1 50	10 00
450	Juneberries, Dwarf, 2 to 3 feet.....	Heap	5 00	.....
600	Juneberries, Dwarf, 18 to 24 inches.....	Hate	4 00	.....
500	Juneberries, Dwarf, 12 to 18 inches.....	Heel	2 50	.....
17000	Rhubarb, Victoria, 2 years, divided roots .....	Halt	2 50	15 00
8000	Rhubarb, Victoria, 1 year .....	Hoop	2 00	12 50
1000	Strawberry-Raspberry.....	Hart	2 00	15 00
200	Laganberry, 1 year, tip plants.....	Homely	5 00	.....

## CUTTINGS

8000	Cottonwood.....	1 25	per 1000
25000	Poplar, Carolina .....	1 25	per 1000
6000	Poplar, Norway.....	1 50	per 1000
18000	Willow, Golden .....	1 25	per 1000
4000	Willow, Laurel Leaved .....	1 50	per 1000
3000	Willow, Wisconsin .....	2 50	per 1000

## FRUIT TREE STOCKS

## Apple Seedlings

We still have a limited supply of American Grown Apple Seedlings which have made up well, were grown on new land and are free from insects and disease; they were not dug until well ripened. We guarantee them to give satisfaction.

Grades as follows:

No. 1, 3-16 and all up, straight.....	Ibex	Prices on Appli- cation
No. 2, 2-16 to 3-16, straight or branched.....	Idol	
No. 3, about 2-16 caliper.....		

## Native Plum Seedlings

No. 1, 3-16 and up .....	Impeach	Per 1000
No. 2, 2-16 to 3-16 .....	Incide	8 00
		6 00

## FRENCH FRUIT TREE STOCKS

CHERRY MAHALEB, No. 1, 5 to 8 mm .....	Ignite	10 00
“ “ No. 2, 3 to 5 mm .....	Ignoble	6 00
“ MAZZARD, No. 2, 3 to 5 mm .....	Illume	5 00
PEAR, No. 1, 6 to 10 mm, straight.....	Impute	8 00
“ No. 1, 5 to 7 mm, straight.....	Impede	6 00
“ No. 2, 3 to 5 mm branched.....	Imbibe	4 50
QUINCE STOCKS, heavy, 7 to 12 mm.....	Imperial	10 00
“ “ No. 1, 5 to 7 mm.....	Imply	7 00

## ROSE STOCKS

3000	Manetti, 5 to 10 mm .....	India	9 00
2500	Multiflora, 5 to 10 mm .....	Ibsen	8 50

## ROOT GRAFTS

Ever since the Mount Arbor Nurseries were established in 1875, growing Apple Seedlings, Apple Trees and making Apple Grafts for the trade and our own planting has been one of our specialties. For this work we employ only skilled labor and select the best of material. We use Orchard Scions as far as possible and vigorous healthy Seedlings, carefully selected when grading our blocks of seedlings.

All Grafts are carefully assorted and only the best of material used in orders, so that customers can depend upon getting a first-class article. Orders should be placed early to procure the best selection of varieties and to give the Grafts ample time to callous before shipment. After our Grafts are made they are tied in bundles of 100, each bunch carefully labeled and packed away to callous.

Our Piece-Root Grafts are made with a six-inch Scion and three and one-half inch Root, the same style that we make largely for our own planting- For Whole-Root Grafts we use the entire Seedling, either a straight or branched root as the customer may select. **Any style of Graft made to order.**

### WHOLE ROOT GRAFTS

Some of our customers get best results from Planting Whole Root Grafts, which are made with a Scion about six inches in length and a branched or straight Seedling. We recommend a strong branched Seedling as it will usually give the best results.

Grafts should be planted at the earliest date in the Spring the season will permit, in rows about three and one-half feet apart and seven to eight inches apart in the row. The ground should be plowed deep (in the fall preferred) and well prepared before planting.

### Machine Wrapped Grafts

We have installed five Graft Wrapping Machines run with electric motor for wrapping Grafts. We have been able to do much better wrapping of the union of the Grafts and are confident the continuous machine wrapping will materially reduce the percentage of crown gall, which frequently develops about the union of Root and Scion in grafted Apple Trees.

George G. Hedgcock, Pathologist of the U. S. Department of Agriculture, conducted extensive experiments in his "field studies of the crown gall and hairy root of the Apple Tree," (See Bulletin No. 186 Bureau of Plant Industry) and according to his experiments there was a difference in percentage of crown gall of nineteen per cent. in favor of the continuous thread wrapping; aside from an increase in the stand of 10 2 per cent.

### PRICES OF GRAFTS IN ASSORTMENT

APPLE and CRAB, No. 1 Piece Root, 1000 to 5000.....	Per 1000
“ “ “ “ “ “ 5000 and up.....	\$ 5 00
“ “ “ “ Whole branched, 1000 to 5000.....	4 00
“ “ “ “ “ “ 5000 and up .....	8 00
PEAR, No. 1, Piece Root .....	7 00
“ “ Whole Root, straight.....	10 00

### Leading Varieties Apple Grafts

Aiken	Grimes Golden	Mam. Black Twig	Seek-no-further
Alexander	Haas	Mann	Smokehouse
Allen's Choice	Hibernal	Milam	Sops of Wine
Anisim	Horse Yellow	Mo. Pippin	Spitzenburg
Arkansas Black	Hubbardston Nonsuch	N. W. Greening	Stark
Aut. Strawberry	Huntsman	Northern Spy	Staymans Winesap
Banana	Ingram	Paradise Win Sweet	Sweet Bough
Bailey Sweet	Iowa Beauty	Patten's Greening	Sweet June
Baldwin	Iowa Blush	Peerless	Talman Sweet
Ben Davis	Isham Sweet	Perry Russett	Tetofsky
Benoni	Janet	Peter	Utter's Red
Black Annette	Jeffersia	Pewaukee	University
Black Ben Davis	Jonathan	Pound Sweet	Wagner
Chenango	Kaump	Prices Sweet	Walbridge
Delicious	King of T Co.	Rambo	Wealthy
Dominie	King David	Ramsdell Sweet	White Pearmain
Duchess	Lawver (Del. Red Winter)	Red Astrachan	Willow Twig
Early Harvest	L. R. Romanite	Red Beitigheimer	Winesap
Fall Pippin	Liveland-Raspberry	Red June	Windsor Chief
Fameuse	Longfield	R. I. Greening	Wolf River
Gano	McIntosh Red	Romanstem	Yellow Belleflower
Golden Sweet	McMahon	Rome Beauty	Yel Newtown Pippin
Golden Russet	Maiden Blush	Salome	Yellow Transparent
Gravenstein	Malinda	Scotts Winter	York Imperial



## Leading Varieties Crab Grafts

Brier Sweet  
Darrt  
Early Strawberry  
Florence  
General Grant

Golden Beauty  
Gideon No. 4  
Hyslop  
Martha

Minnesota  
Red Siberian  
Shields  
Soulard

Transcendent  
Virginia  
Whitney  
Yellow Siberian

## Leading Varieties Pear Grafts

Bartlett  
B. de Anjou  
Clapp's

Duchess  
Flemish Beauty  
Garber

Kieffer  
Koonce

Seckel  
Wilder

## SURPLUS SCIONS

We offer the following scions graded 12 inches and up; well ripened and in fine condition. Tied in bundles of 250, will furnish 250 at thousand rates, broken bundles of less than 250 of a variety at rate per 100. Can ship promptly.

## APPLE SCIONS—20c per 100, \$1.25 per 1000

3000 Ark. Black	5000 Longfield	2100 Ribston Pippin
2500 Ben Davis	4000 Mo. Pippin	2500 Salome
1000 Ea. Strawberry Crab	10000 N. W. Greening	1000 Shields Crab
1000 Golden Beauty Crab	12000 Northern Spy	1000 Utters Red
5000 Hibernial	3000 Pattens Greening	3000 University
1250 Ingram	6000 Peerless	3000 Walbridge
500 Iowa Blush	3000 Prices Sweet	5000 Whitney
750 Janet	4500 Ramsdell Sweet	10000 Winesap
15000 Jonathan		

## APPLE SCIONS—25c per 100, \$1.50 per 1000

1000 Autumn Strawberry	1000 Minnesota Crab	1000 Sweet June
500 Chenango	6000 Peter	2500 Talman Sweet
1000 Fall Pippin	3000 Pewaukee	5000 Transcendent
2500 Florence Crab	1000 R. I. Greening	500 Virginia
500 Gen. Grant Crab	1500 Rome Beauty	1600 Wealthy
7000 Grimes Golden	250 Soulard Crab	1500 Windsor
3000 Hub. Nonsuch	5000 Staymans Winesap	3000 Wolf River
3500 Hyslop Crab	500 Spitzenberg	500 Yellow Belleflower
500 Iowa Beauty	1000 Stark	8500 York Imperial

## APPLE SCIONS—30c per 100, \$2.50 per 1000

2000 Duchess	1000 McIntosh	4000 Okabena
2000 Fameuse	2000 Malinda	500 Romanstem
3000 Maiden Blush		

## APPLE SCIONS—40c per 100, \$3.00 per 1000

3000 Delicious

## PLUM SCIONS—25c per 100, \$1.75 per 1000

1500 Cheney	3700 Hawkeye	1200 Quaker
3500 DeSoto	2340 Milton	200 Stoddard
180 Forest Garden	620 Miner	160 Surprise
2700 Hammer	1450 Pottawattamie	500 Wild Goose

## FOREST TREE SEEDLINGS

	Code	Per 1000
850 Ailanthus, 18 to 24 inches .....	Whilon	\$ 8 00
3100 Ash, 3 to 4 feet .....	Wallop	8 00
8800 Ash, 2 to 3 feet .....	Wag	4 50
27000 Ash, 18 to 24 inches .....	Ward	3 00
46000 Ash, 12 to 18 inches .....	Wail	2 00
25000 Ash, 6 to 12 inches .....	Wallet	1 00
10000 Box Elder, 2 to 3 feet .....	Wattle	5 00
31000 Box Elder, 18 to 24 inches .....	Wart	3 00
52000 Box Elder, 12 to 18 inches .....	Waco	2 00
28000 Box Elder, 6 to 12 inches .....	Wild	1 25
625 Butternut, 18 to 24 inches .....	Wipe	12 50
2700 Butternut, 12 to 18 inches .....	Wafe	10 00
41000 Catalpa, Speciosa, 2 to 3 feet .....	Wedge	5 00
76000 Catalpa, Speciosa, 18 to 24 inches .....	Wonder	4 00

## FOREST TREE SEEDLINGS—Continued

	Code	Per 100	Per 1000
64000 Catalpa, Speciosa, 12 to 18 inches	Wind	\$ 3 00	
54000 Catalpa, Speciosa, 10 to 12 inches, stocky	Wasco	2 00	
86000 Catalpa, Speciosa, 6 to 12 inches	Window	1 00	
1200 Cherry, Wild Black, 6 to 12 inches	Wash	4 00	
500 Chestnut, Am. Sweet, 8 to 12 inches	Wilbur	10 00	
1350 Chestnut, Horse, White Flowering, 18 to 24 inches	Wall	8 50	
925 Chestnut, Horse, White Flowering, 12 to 18 inches	Watson	7 00	
475 Chestnut, Horse, White Flowering, 8 to 12 inches	Weave	5 00	
6800 Cottonwood, 2 to 3 feet	Whit	3 00	
12000 Cottonwood, 18 to 24 inches	Welkin	2 00	
15000 Cottonwood, 12 to 18 inches	Wage	1 50	
2800 Elm, American White, 4 to 5 feet	Wed	12 50	
4100 Elm, American White, 3 to 4 feet	Weak	10 00	
12000 Elm, American White, 2 to 3 feet	Woof	6 00	
26000 Elm, American White, 18 to 24 inches	Wean	4 00	
24000 Elm, American White, 12 to 18 inches	Wisp	3 00	
22000 Elm, American White, 6 to 12 inches	Wafer	1 50	
2000 Hackberry, 18 to 24 inches	Well	10 00	
2500 Locust, Black, 2 to 3 feet	Wiggle	4 50	
7600 Locust, Black, 18 to 24 inches	Waiter	3 50	
8500 Locust, Black, 12 to 18 inches	Whig	2 50	
14000 Locust, Black, 6 to 12 inches	Wheeze	1 50	
1400 Locust, Honey, 2 to 3 feet	Wharf	6 00	
9500 Locust, Honey, 18 to 24 inches	Whim	4 00	
14000 Locust, Honey, 12 to 18 inches	Whey	3 50	
24000 Locust, Honey, 6 to 12 inches	Whack	1 75	
1600 Maple, Norway, 3 to 4 feet	Wasey	25 00	
1500 Maple, Norway, 2 to 3 feet	Whiff	15 00	
1800 Maple, Norway, 18 to 24 inches	Whilom	10 00	
800 Maple, Soft or Silver Leaved, 4 to 5 feet	Whirl	10 00	
3500 Maple, Soft or Silver Leaved, 3 to 4 feet	Wamble	8 00	
2500 Maple, Soft or Silver Leaved, 2 to 3 feet	Wabble	6 00	
4500 Maple, Soft or Silver Leaved, 18 to 24 inches	War	4 50	
2800 Mulberry, Russian, 2 to 3 feet	Whimper	5 00	
32000 Mulberry, Russian, 18 to 24 inches	Wick	3 00	
28000 Mulberry, Russian, 12 to 18 inches	Winter	2 25	
26000 Mulberry, Russian, 6 to 12 inches	Wise	1 50	
16000 Usage Orange, 1 year, No. 1	Writ	1 50	
7400 Usage Orange, 1 year, No. 2	Warren	1 00	
1500 Russian Olive, 2 to 3 feet	Wide	15 00	
3500 Russian Olive, 18 to 24 inches	Wilt	12 50	
3100 Russian Olive, 12 to 18 inches	Wine	10 00	
2500 Russian Olive, 6 to 12 inches	Wittv	7 00	
2200 Sycamore, American, 18 to 24 inches	Witch	12 00	
4000 Walnut, Black, 3 to 4 feet	Wittol	12 50	
3000 Walnut, Black, 18 to 24 inches	Wagon	8 00	
1100 Walnut, Black, 12 to 18 inches	Wentz	6 00	
4500 Willow, Common, 2 to 3 feet	Worth	2 50	
6500 Willow, Common, 18 to 24 inches	Widow	2 00	
7000 Willow, Common, 12 to 18 inches	Wigwam	1 50	

## WILLOW—ONE YEAR FROM CUTTINGS

1600 Laurel Leaved, 3 to 4 feet	Wister	12 00
1400 Laurel Leaved, 2 to 3 feet	Watkin	9 00
3700 Russian Golden, 2 to 3 feet	Winona	8 00
5300 Russian Golden, 18 to 24 inches	Wiley	6 50
1580 Russian Golden, 12 to 18 inches	Wilcox	5 00

## POPLAR CAROLINA—ONE YEAR WHIPS

3100 3 to 4 feet	Plaid	\$2 00	12 50
5100 2 to 3 feet	Plevna	1 75	10 00
3750 18 to 24 inches	Pomfret	1 50	7 50
2600 12 to 18 inches	Predmore	1 00	5 00



## DECIDUOUS TREES

Our Shade and Ornamental trees are first-class, well-rooted, young and vigorous nursery grown trees, with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

	Code	Per 10	Per 100
55 Ailanthus, 1½ to 2 inches .....	Mal	\$3 00	\$.....
180 Ailanthus, 8 to 10 feet .....	Missa	2 00	18 00
130 Ailanthus, 6 to 8 feet .....	Mandetta	1 75	15 00
50 Ailanthus, 5 to 6 feet .....	Minerva	1 25	.....
25 Ailanthus, 4 to 5 feet .....	Mabank	1 00	.....
790 Ash, 8 to 10 feet .....	Might	2 00	15 00
650 Ash, 6 to 8 feet .....	Mend	1 25	10 00
790 Ash, 5 to 6 feet .....	Mart	1 00	8 00
150 Ash, 4 to 5 feet .....	Mat	60	5 00
47 Beech, Purple Leaved, 4 to 5 feet .....	Magpie	4 00	.....
15 Beech, Purple Leaved, 3 to 4 feet .....	Mainor	2 50	.....
20 Birch, European White, 1½ to 2 inch caliper .....	Majesty	5 00	.....
45 Birch, European White, 8 to 10 feet .....	Mice	3 00	.....
25 Birch, European White, 6 to 8 feet .....	Migrate	1 75	.....
40 Birch, European White, 5 to 6 feet .....	Midget	1 50	.....
190 Birch, European White, 4 to 5 feet .....	Mogul	1 25	10 00
580 Box Elder, 1½ to 2 inch cal. ....	Meager	2 50	20 00
1800 Box Elder, 8 to 10 feet .....	Maze	1 50	10 00
630 Box Elder, 6 to 8 feet .....	Mark	1 00	8 00
290 Box Elder, 5 to 6 feet .....	Mascot	1 00	7 00
185 Box Elder, 4 to 5 feet .....	Massage	70	5 00
20 Buckeye, 5 to 6 feet .....	Maulden	2 50	.....
90 Buckeye, 4 to 5 feet .....	Martin	2 00	.....
10 Butternut, 8 to 10 feet .....	Mease	2 50	.....
65 Butternut, 6 to 8 feet .....	Misy	2 00	.....
72 Butternut, 5 to 6 feet .....	Magnet	1 75	15 00
20 Catalpa, Bungei, 10 to 12 feet .....	Magi	7 50	.....
80 Catalpa, Bungei, 8 to 10 feet .....	Mobley	6 00	.....
350 Catalpa, Bungei, 6 to 8 feet .....	Mob	5 00	.....
135 Catalpa, Bungei, 5 to 6 feet .....	Mechlin	4 00	.....
260 Catalpa, Speciosa, 2½ to 3 inch caliper .....	Max	4 00	.....
245 Catalpa, Speciosa, 2 to 2½ inch caliper .....	Mar	3 00	25 00
270 Catalpa, Speciosa, 1½ to 2 inch caliper .....	Maw	2 00	15 00
870 Catalpa, Speciosa, 8 to 10 feet .....	Mango	1 50	12 50
1400 Catalpa, Speciosa, 6 to 8 feet .....	Magic	1 00	8 00
1100 Catalpa, Speciosa, 5 to 6 feet .....	March	75	6 00
430 Catalpa, Speciosa, 4 to 5 feet .....	Madley	75	5 00
14 Cherry, Wild Black, 8 to 10 feet .....	Mica	2 00	.....
390 Chestnut, American Sweet, 6 to 8 feet .....	Maim	2 50	22 00
835 Chestnut, American Sweet, 5 to 6 feet .....	Melt	2 00	18 00
90 Chestnut, American Sweet, 4 to 5 feet .....	Mind	1 50	.....
50 Chestnut, Horse, White Flow., 2 to 2½ inch caliper .....	Molusk	7 50	.....
65 Chestnut, Horse, White Flow., 1½ to 2 inch caliper .....	Mingus	6 00	.....
30 Chestnut, Horse, White Flow., 8 to 10 feet .....	Medusa	4 50	.....
400 Chestnut, Horse, White Flow., 6 to 8 feet .....	Magle	4 00	35 00
200 Chestnut, Horse, White Flow., 5 to 6 feet .....	May	3 00	25 00
280 Chestnut, Horse, White Flow., 4 to 5 feet .....	Mind	2 50	20 00
80 Cottonwood, 1½ to 2 inch caliper .....	Merd	2 00	.....
40 Cottonwood, 8 to 10 feet .....	Malva	1 50	.....
125 Cottonwood, 6 to 8 feet .....	Mantis	1 25	10 00
150 Cottonwood, 5 to 6 feet .....	Mauve	1 00	8 00
90 Crab, Bechtle's double flowering, 3 to 4 feet .....	Milt	2 50	.....
480 Crab, Bechtle's double flowering, 2 to 3 feet .....	Miff	2 00	15 00
125 Crab, Bechtle's double flowering, 18 to 24 inches .....	Mite	1 25	10 00
130 Elm, American White, 2 to 2½ inch caliper .....	Madrid	5 00	.....
410 Elm, American White, 1½ to 2 inch caliper .....	Machete	3 50	.....
800 Elm, American White, 1½ to 1¾ inch caliper .....	Merit	3 00	25 00
2600 Elm, American White, 1½ to 1½ inch caliper .....	Mirza	2 00	18 00

## DECIDUOUS TREES—Continued

		Code	Per 10	Per 100
3100	Elm, American White, 8 to 10 feet.....	Mire	\$1 75	\$15 00
2500	Elm, American White, 6 to 8 feet.....	Map	1 25	10 00
1500	Elm, American White, 5 to 6 feet.....	Match	1 00	8 00
850	Elm, American White, 4 to 5 feet.....	Mate	75	5 00
30	Hackberry, 8 to 10 feet.....	Music	2 50	.....
90	Hackberry, 6 to 8 feet.....	Mizzen	2 00	.....
50	Hop Tree (Wafer Ash) 6 to 8 feet.....	Mesita	1 50	.....
40	Hop Tree (Wafer Ash) 5 to 6 feet.....	Messex	1 25	.....
35	Kentucky Coffee Tree, 5 to 6 feet.....	Marish	1 50	.....
50	Kentucky Coffee Tree, 4 to 5 feet.....	Macrea	1 25	.....
45	Kentucky Coffee Tree, 3 to 4 feet.....	Mestom	1 00	.....
25	Koelreuteria (Varnish Tree) 4 to 5 feet.....	Macaco	1 50	.....
60	Larch, European, 3 to 4 feet.....	Motor	1 50	.....
78	Linden, American, 2 to 2½ inch caliper.....	Mistu	7 50	.....
320	Linden, American, 1½ to 2 inch caliper.....	Market	5 00	.....
410	Linden, American, 8 to 10 feet.....	Mock	3 50	.....
140	Linden, American, 6 to 8 feet.....	Mood	2 50	.....
30	Linden, American, 4 to 5 feet.....	Moxie	1 50	.....
65	Linden, European, 8 to 10 feet.....	Miser	3 50	.....
90	Linden, European, 6 to 8 feet.....	Magill	2 50	.....
150	Linden, European, 5 to 6 feet.....	Mode	2 00	.....
27	Locust, Black, 2 to 2½ inch caliper.....	Novana	3 50	.....
160	Locust, Black, 1½ to 2 inch caliper.....	Nabob	2 50	.....
170	Locust, Black, 8 to 10 feet.....	Nevins	1 75	15 00
250	Locust, Black, 6 to 8 feet.....	Nagger	1 50	12 50
340	Locust, Black, 5 to 6 feet.....	Nag	1 00	8 00
240	Locust, Black, 4 to 5 feet.....	Nab	75	5 00
310	Locust, Honey, 5 to 6 feet.....	Nasal	1 50	12 50
190	Locust, Honey, 4 to 5 feet.....	Naive	1 25	10 00
55	Locust, Honey, thornless, 8 to 10 feet.....	Nolan	2 50	.....
25	Locust, Honey, thornless, 5 to 6 feet.....	Nancy	2 50	.....
18	Magnolia Acuminata, 6 to 8 feet.....	Naff	3 00	.....
25	Magnolia Acuminata, 5 to 6 feet.....	Naval	2 50	.....
35	Maple, Hard or Sugar, 1½ to 2 inch caliper.....	Nay	6 00	.....
280	Maple, Hard or Sugar, 1½ to 1½ inch caliper.....	Norris	5 00	.....
340	Maple, Hard or Sugar, 8 to 10 feet.....	Nozzle	4 00	35 00
800	Maple, Hard or Sugar, 6 to 8 feet.....	Notion	3 00	25 00
375	Maple, Hard or Sugar, 5 to 6 feet.....	Nerve	2 50	20 00
55	Maple, Hard or Sugar, 4 to 5 feet.....	Norah	1 75	15 00
130	Maple, Norway, 1½ to 2 inch caliper.....	Near	6 00	.....
350	Maple, Norway, 8 to 10 feet.....	Naked	4 00	30 00
450	Maple, Norway, 6 to 8 feet.....	Naron	2 50	20 00
350	Maple, Norway, 5 to 6 feet, whips.....	Notice	1 50	10 00
600	Maple, Norway, 4 to 5 feet, whips.....	Nod	1 00	8 00
80	Maple, Schwedlers, 6 to 8 feet.....	Nepesta	5 00	.....
50	Maple, Schwedlers, 4 to 5 feet.....	Neva	3 00	.....
150	Maple, Soft or Silver Leaved, 2½ to 3 inch caliper.....	Nudge	5 00	.....
1850	Maple, Soft or Silver Leaved, 2 to 2½ inch caliper.....	Neigh	3 50	30 00
4400	Maple, Soft or Silver Leaved, 1½ to 2 inch caliper.....	Nettle	2 50	18 00
6000	Maple, Soft or Silver Leaved, 8 to 10 feet.....	Nest	1 50	12 50
1500	Maple, Soft or Silver Leaved, 6 to 8 feet.....	Nectar	1 00	8 00
350	Maple, Soft or Silver Leaved, 5 to 6 feet.....	Nate	1 00	7 00
125	Maple, Weir's Cut Leaved, 1½ to 2 inch caliper.....	Noxin	3 00	.....
425	Maple, Weir's Cut Leaved, 8 to 10 feet.....	Noble	2 50	20 00
540	Maple, Weir's Cut Leaved, 6 to 8 feet.....	Noun	1 75	15 00
420	Maple, Weir's Cut Leaved, 5 to 6 feet.....	Nimble	1 50	10 00
180	Maple, Weir's Cut Leaved, 4 to 5 feet.....	Niger	1 00	8 00
90	Mountain Ash, European, 6 to 8 feet.....	Pod	1 50	.....
80	Mountain Ash, European, 5 to 6 feet.....	Pile	1 25	.....
125	Mountain Ash, European, 4 to 5 feet.....	Piker	1 00	.....
450	Mountain Ash, Oak Leaved, 5 to 6 feet.....	Pant	2 00	15 00
320	Mountain Ash, Oak Leaved, 4 to 5 feet.....	Pail	1 50	12 50



## DECIDUOUS TREES—Continued

	Code	Per 10	Per 100
125 Mountain Ash, Oak Leaved, 3 to 4 feet	Padilla	\$1 00	\$ 8 00
18 Oak, Burr, 6 to 8 feet	Patkin	3 50	.....
25 Oak, Burr, 5 to 6 feet	Pillton	2 50	.....
25 Oak, Burr, 4 to 5 feet	Pimlon	2 00	.....
40 Oak, Pin, 6 to 8 feet	Prince	3 50	.....
90 Oak, Pin, 5 to 6 feet	Pallor	2 50	.....
60 Oak, Pin, 4 to 5 feet	Palmer	2 00	.....
70 Oak, Red, 8 to 10 feet	Paddle	5 00	.....
40 Oak, Red, 6 to 8 feet	Palzo	3 50	.....
90 Oak, Red, 5 to 6 feet	Page	2 50	.....
70 Oak, Red, 4 to 5 feet	Pogod	2 00	.....
20 Persimmons, American, 6 to 8 feet	Polite	2 00	.....
90 Poplar, Bolleana, Silver Leaved, 1½ to 2 inch caliper	Pagosa	3 00	.....
525 Poplar, Bolleana, Silver Leaved, 8 to 10 feet	Pedal	2 00	18 00
260 Poplar, Bolleana, Silver Leaved, 6 to 8 feet	Padant	1 75	15 00
120 Poplar, Bolleana, Silver Leaved, 5 to 6 feet	Proof	1 50	12 50
45 Poplar, Bolleana, Silver Leaved, 4 to 5 feet	Poodle	1 25	10 00
155 Poplar, Canadian, 1½ to 2 inch caliper	Prescott	2 50	.....
150 Poplar, Canadian, 1½ to 1½ inch caliper	Pocola	2 00	.....
60 Poplar, Canadian, 8 to 10 feet	Pocono	1 50	.....
50 Poplar, Canadian, 6 to 8 feet	Pocosin	1 25	10 00
135 Poplar, Carolina, 3½ to 4 inch caliper	Pore	10 00	.....
50 Poplar, Carolina, 3 to 3½ inch caliper	Purcell	7 50	.....
265 Poplar, Carolina, 2½ to 3 inch caliper	Peovich	5 00	40 00
1700 Poplar, Carolina, 2 to 2½ inch caliper	Puget	3 00	25 00
4500 Poplar, Carolina, 1½ to 2 inch caliper	Paling	1 50	12 50
5000 Poplar, Carolina, 1½ to 1½ inch caliper	Pawn	1 25	10 00
4500 Poplar, Carolina, 8 to 10 feet	Potter	1 00	8 00
3100 Poplar, Carolina, 6 to 8 feet	Park	75	5 00
3500 Poplar, Carolina, 5 to 6 feet	Pit	50	3 50
525 Poplar, Carolina, 4 to 5 feet	Pint	40	2 50
10 Poplar, Lombardy, 2½ to 3 inch caliper	Purley	5 00	.....
110 Poplar, Lombardy, 2 to 2½ inch caliper	Plew	3 00	.....
105 Poplar, Lombardy, 6 to 8 feet	Peek	1 00	.....
250 Poplar, Lombardy, 5 to 6 feet	Pat	1 00	8 00
230 Poplar, Lombardy, 4 to 5 feet	Pix	80	6 00
75 Poplar, Norway, 3 to 3½ inch caliper	Prichard	7 50	.....
360 Poplar, Norway, 2½ to 3 inch caliper	Pencon	5 00	.....
1750 Poplar, Norway, 1½ to 2 inch caliper	Panix	2 00	15 00
725 Poplar, Norway, 1½ to 1½ inch caliper	Plato	1 50	12 50
630 Poplar, Norway, 8 to 10 feet	Pardon	1 25	10 00
490 Poplar, Norway, 6 to 8 feet	Parody	1 00	8 00
23 Poplar, Silver Leaved, 2 to 2½ inch caliper	Prior	5 00	.....
130 Poplar, Silver Leaved, 1½ to 2 inch caliper	Postum	3 00	.....
130 Poplar, Silver Leaved, 8 to 10 feet	Porto	2 00	15 00
40 Poplar, Silver Leaved, 6 to 8 feet	Pocco	1 50	.....
40 Poplar, Silver Leaved, 4 to 5 feet	Pen	1 00	.....
35 Poplar, Silver Leaved, 3 to 4 feet	Peck	60	.....
45 Poplar, Volga, 2 to 2½ inch caliper	Posse	3 00	.....
65 Poplar, Volga, 1½ to 2 inch caliper	Pelan	2 50	.....
25 Poplar, Volga, 8 to 10 feet	Peart	1 50	.....
30 Poplar, Volga, 6 to 8 feet	Pelt	1 25	.....
47 Prunus, Pissardi, 3 to 4 feet	Pop	1 25	.....
60 Prunus, Pissardi, 2 to 3 feet	Patch	80	.....
62 Prunus, Triloba, 2 to 3 feet	Pastor	1 00	.....
20 Red Bud or Judas Tree, 5 to 6 feet	Pall	2 00	.....
20 Red Bud or Judas Tree, 4 to 5 feet	Pilot	1 50	.....
27 Russian Olive, 8 to 10 feet	Purse	2 50	.....
36 Russian Olive, 6 to 8 feet	Pekoe	1 75	.....
60 Russian Olive, 5 to 6 feet	Poem	1 50	.....
250 Russian Olive, 4 to 5 feet	Peanut	1 25	10 00
430 Russian Olive, 3 to 4 feet	Parson	75	6 00

## DECIDUOUS TREES—Continued

	Code	Per 10	Per 100
67 Russian Olive, 2 to 3 feet.....	Portal	\$ 50	\$.....
30 Salisburia, 5 to 6 feet.....	Pappus	1 75	.....
32 Salisburia, 4 to 5 feet.....	Papoose	1 25	.....
40 Sycamore, American, 2½ to 3 inch caliper.....	Pent	6 00	.....
400 Sycamore, American, 2 to 2½ inch caliper.....	Polly	4 00	35 00
1200 Sycamore, American, 1½ to 2 inch caliper.....	Puddle	3 00	25 00
1800 Sycamore, American, 8 to 10 feet.....	Police	2 00	15 00
810 Sycamore, American, 6 to 8 feet.....	Poet	1 50	12 50
90 Sycamore, American, 5 to 6 feet.....	Pointer	1 25	10 00
80 Sycamore, American, 4 to 5 feet.....	Paddy	1 00	8 00
450 Sycamore, European, 6 to 8 feet.....	Pied	2 00	15 00
60 Thorn, dbl. flowering, scarlet, 4 to 5 feet.....	Penver	2 50	.....
58 Thorn, dbl. flowering, scarlet, 2 to 3 feet.....	Patera	1 25	.....
180 Thorn, dbl. flowering, white, 4 to 5 feet.....	Pimple	2 00	.....
305 Thorn, dbl. flowering, white, 3 to 4 feet.....	Pester	1 50	.....
85 Tulip Tree, 6 to 8 feet.....	Poncho	2 50	.....
58 Tulip Tree, 5 to 6 feet.....	Pasture	2 00	.....
18 Tulip Tree, 3 to 4 feet.....	Polish	1 00	.....
235 Walnut, Black, 1½ to 2 inch caliper.....	Piety	2 50	22 00
210 Walnut, Black, 8 to 10 feet.....	Pillow	2 00	18 00
415 Walnut, Black, 6 to 8 feet.....	Pout	1 75	15 00
200 Walnut, Black, 5 to 6 feet.....	Picnic	1 50	12 50
50 Willow, Golden, 8 to 10 feet.....	Pageant	1 25	.....
315 Willow, Golden, 6 to 8 feet.....	Pantry	1 00	7 00
200 Willow, Golden, 5 to 6 feet.....	Parade	75	5 00
360 Willow, Golden, 4 to 5 feet.....	Pulk	50	3 00
165 Willow, Laurel Leaved, 6 to 8 feet.....	Pug	1 25	10 00
690 Willow, Laurel Leaved, 5 to 6 feet.....	Parch	1 00	8 00
720 Willow, Laurel Leaved, 4 to 5 feet.....	Press	75	5 00

## WEeping TREES

90 Birch, Cut Leaved, 1½ to 1½ inch caliper.....	Polson	7 00	.....
350 Birch, Cut Leaved, 8 to 10 feet.....	Panal	6 50	60 00
180 Birch, Cut Leaved, 6 to 8 feet.....	Pallor	5 50	50 00
210 Birch, Cut Leaved, 5 to 6 feet.....	Paint	4 00	35 00
150 Birch, Cut Leaved, 4 to 5 feet.....	Pallet	3 00	25 00
40 Elm, Camperdown, 2 year heads.....	Piling	6 00	.....
35 Elm, Camperdown, 1 year heads.....	Pike	5 00	.....
50 Mountain Ash, 2 year heads.....	Pursue	3 00	.....
45 Mountain Ash, 1 year heads.....	Pump	2 50	.....
450 Mulberry, Tea's Russian, 2 year heads.....	Pilgrim	5 50	50 00
150 Mulberry, Tea's Russian, 1 year heads.....	Pulp	4 50	.....
50 Willow, Kilmarnock, 1 year heads.....	Pith	4 00	.....
110 Willow, Wisconsin, hardy, 6 to 8 feet.....	Pivot	1 75	15 00
175 Willow, Wisconsin, hardy, 5 to 6 feet.....	Pratt	1 50	12 50
40 Willow, Wisconsin, hardy, 4 to 5 feet.....	Prop	1 00	.....
25 Willow, Wisconsin, hardy, 3 to 4 feet.....	Palisade	75	.....

## ORNAMENTAL SHRUBS

Our Shrubs are well grown, bushy stock, many of them twice transplanted and will compare favorably with any stock on the market.

200 Almond, dbl. flowering, pink, white, 3 to 4 feet.....	Rabid	1 75	15 00
440 Almond, dbl. flowering, pink, white, 18 to 24 inches.....	Rabble	1 25	10 00
375 Almond, dbl. flowering, pink, white, 12 to 18 inches.....	Raceme	80	6 00
250 Althea, Assorted, tree form, 4 to 5 feet.....	Ristine	1 25	10 00
450 Althea, Assorted, 3 to 4 feet.....	Ruff	1 25	8 00
700 Althea, Assorted, 2 to 3 feet.....	Ramie	1 00	6 00
150 Althea, Assorted, 18 to 24 inches.....	Rain	80	5 00
20 Amorphia Fruticosa, 3 to 4 feet.....	Reilly	1 00	.....
60 Azalia Mollis, 10 to 15 inches.....	Renovo	2 50	.....
800 Barberry, Purple Leaved, 2 to 3 feet.....	Rash	1 00	8 00
600 Barberry, Purple Leaved, 18 to 24 inches.....	Ray	75	5 00



## ORNAMENTAL SHRUBS—Continued

	Code	Per 10	Per 100
600 Barberry, Thunbergi, 2 to 3 feet.....	Risto	\$1 25	\$10 00
1800 Barberry, Thunbergi, 18 to 24 inches.....	Rupee	1 00	8 00
200 Barberry, Vulgaris, 2 to 3 feet.....	Ramism	1 00	8 00
700 Barberry, Vulgaris, 18 to 24 inches.....	Rampien	75	5 00
85 Buckthorn, 3 to 4 feet.....	Reflect	75	.....
800 Buckthorn, 2 to 3 feet.....	Reamer	50	4 00
240 Calycanthus, 2 to 3 feet.....	Rail	1 25	10 00
135 Calycanthus, 18 to 24 inches.....	Ram	1 00	8 00
530 Caragana, Siberian Pea Tree, 2 to 3 feet.....	Rarefly	75	4 00
850 Caragana, Siberian Pea Tree, 18 to 24 inches.....	Rasp	60	3 00
270 Cornus Siberica, Dogwood, 3 to 4 feet.....	Rent	1 50	12 50
180 Cornus Siberica, Dogwood, 2 to 3 feet.....	Renter	1 25	10 00
140 Cornus Siberica, Dogwood, 18 to 24 inches.....	Ready	1 00	8 00
90 Cornus Stolonifera, 2 to 3 feet.....	Redtop	1 50	.....
350 Cranberry, High Bush, 4 to 5 feet.....	Rat	1 75	15 00
370 Cranberry, High Bush, 3 to 4 feet.....	Roster	1 50	12 50
190 Cranberry, High Bush, 2 to 3 feet.....	Roland	1 26	10 00
390 Cranberry, High Bush, 18 to 24 inches.....	Raleigh	1 00	8 00
460 Cranberry, High Bush, 12 to 18 inches.....	Rolla	60	5 00
150 Currant, flowering, 3 to 4 feet.....	Rubine	1 25	10 00
290 Current, flowering, 2 to 3 feet.....	Ratchil	1 00	8 00
160 Currant, flowering, 18 to 24 inches.....	Rath	75	6 00
80 Cydonia, Japonica, 2 to 3 feet.....	Rub	1 00	.....
600 Cydonia, Japonica, 18 to 24 inches.....	Rouse	75	6 00
80 Desmodium No. 1.....	Race	1 25	.....
25 Deutzia, Pride of Rochester, 3 to 4 feet.....	Ravine	1 25	.....
160 Deutzia, Pride of Rochester, 2 to 3 feet.....	Raw	1 25	10 00
180 Deutzia, Pride of Rochester, 18 to 24 inches.....	Razor	1 00	8 00
50 Elder, Cut Leaved, 3 to 4 feet.....	Reap	1 25	.....
60 Elder, Cut Leaved, 2 to 3 feet.....	Reason	1 00	.....
85 Elder, Fern Leaved Acutiloba, 3 to 4 feet.....	Roxboro	1 25	.....
50 Elder, Fern Leaved Acutiloba, 2 to 3 feet.....	Ralph	1 00	.....
140 Elder, Golden, 3 to 4 feet.....	Rebuff	1 50	12 50
270 Elder, Golden, 2 to 3 feet.....	Rookie	1 25	10 00
100 Forsythia, Fortuni, 3 to 4 feet.....	Rebecca	1 50	12 50
150 Forsythia, Fortuni, 2 to 3 feet.....	Roman	1 25	10 00
80 Forsythia, Intermedia, 2 to 3 feet.....	Requite	1 25	10 00
115 Forsythia, Intermedia, 18 to 24 inches.....	Respect	1 00	8 00
105 Forsythia, Suspensa, 2 to 3 feet.....	Rarick	1 25	10 00
150 Forsythia, Viridissima, 2 to 3 feet.....	Raid	1 25	10 00
30 Fringe, Purple, 5 to 6 feet.....	Runt	1 75	.....
34 Fringe, Purple, 4 to 5 feet.....	Ruse	1 50	.....
75 Fringe, Purple, 3 to 4 feet.....	Reek	1 25	.....
50 Fringe, Purple, 2 to 3 feet.....	Rune	1 00	.....
25 Fringe, White, 3 to 4 feet.....	Runic	2 00	.....
25 Fringe, White, 2 to 3 feet.....	Rust	1 50	.....
650 Honeysuckle, Grandiflora, 3 to 4 feet.....	Repair	1 25	10 00
800 Honeysuckle, Grandiflora, 2 to 3 feet.....	Reford	1 00	8 00
150 Honeysuckle, Grandiflora, 18 to 24 inches.....	Recher	75	5 00
200 Honeysuckle, Morrows, 3 to 4 feet.....	Redmond	1 25	10 00
350 Honeysuckle, Tart., Pink, Red, 2 to 3 feet.....	Regard	1 00	8 00
300 Honeysuckle, Tart., Pink, Red, 18 to 24 inches.....	Regime	60	5 00
750 Honeysuckle, Tart., White, 2 to 3 feet.....	Rantoul	1 00	8 00
890 Honeysuckle, Tart., White, 18 to 24 inches.....	Ransom	75	6 00
80 Hydrangea, Arborescens Grand., 2 to 3 feet.....	Ranyard	1 50	.....
49 Hydrangea, Arborescens Grand., 12 to 18 inches.....	Rahoma	1 00	.....
750 Hydrangea, P. G., 3 feet.....	Ream	1 50	12 50
890 Hydrangea, P. G., 2 to 3 feet.....	Rack	1 25	10 00
1250 Hydrangea, P. G., 18 to 24 inches.....	Rode	1 00	7 00
1100 Hydrangea, P. G., 12 to 18 inches.....	Rex	80	5 00
230 Hydrangea, Tree Form, 4 to 5 feet.....	Recoup	2 50	.....
50 Kerria, Japonica, 2 to 3 feet.....	Refer	1 00	.....

## ORMAMENTAL SHRUBS—Continued

	Code	Per 10	Per 100
50 Lilac, named varieties, 3 to 4 feet	Rena	\$2 50	\$.....
200 Lilac, named varieties, 2 to 3 feet	Reba	2 00	15 00
175 Lilac, named varieties, 18 to 24 inches	Rekaldo	1 25	.....
58 Lilac, Persian Rothomagensis, 3 to 4 feet	Repulse	2 00	.....
75 Lilac, Persian Rothomagensis, 2 to 3 feet	Rectify	1 50	.....
30 Lilac, Persian Rothomagensis, 18 to 24 inches	Reduce	1 25	.....
270 Lilac, Purple, 2 to 3 feet	Regent	1 00	8 00
1050 Lilac, Purple, 18 to 24 inches	Rink	75	6 00
950 Lilac, Purple, 12 to 18 inches	Rice	60	4 00
370 Lilac, Red, 2 to 3 feet	Randol	1 00	8 00
1100 Lilac, Red, 18 to 24 inches	Rochelle	75	6 00
160 Lilac, White, 3 to 4 feet	Ripen	2 00	15 00
250 Lilac, White, 2 to 3 feet	Roby	1 50	12 50
110 Lilac, White, 18 to 24 inches	Rip	1 00	8 00
300 Lilac, White, 12 to 18 inches	Riddle	75	6 00
Privet—See Special Heading.			
100 Rhododendron, 18 to 24 inches	Rim	6 00	.....
210 Snowball, 3 to 4 feet	Rabato	1 50	12 50
300 Snowball, 2 to 3 feet	Rank	1 25	10 00
400 Snowball, 18 to 24 inches	Ripper	1 00	7 00
460 Snowball, 12 to 18 inches	Rabbit	60	5 00
50 Snowball, Japan, 2 to 3 feet	Rile	1 75	.....
70 Snowball, Japan, 18 to 24 inches	Riprah	1 50	.....
350 Snowberry, Red, 2 to 3 feet	Richard	1 00	8 00
150 Snowberry, Red, 18 to 24 inches	Richer	75	6 00
25 Snowberry, White, 3 to 4 feet	Ruthland	1 25	.....
180 Snowberry, White, 2 to 3 feet	Rhodes	1 25	10 00
350 Snowberry, White, 18 to 24 inches	Rogers	1 00	7 00
160 Spirea, Anthony Waterer, 12 to 18 inches	Ridge	1 00	.....
30 Spirea, Arguta, 3 to 4 feet	Retah	1 25	.....
200 Spirea, Arguta, 2 to 3 feet	Ranum	1 25	10 00
135 Spirea, Aurea, 3 to 4 feet	Rugby	1 25	10 00
130 Spirea, Aurea, 2 to 3 feet	Rival	1 00	8 00
35 Spirea, Billardi Rosea, 3 to 4 feet	Rodent	1 00	.....
125 Spirea, Billardi Rosea, 2 to 3 feet	Rocket	1 00	8 00
290 Spirea, Billardi Rosea, 18 to 24 inches	Robin	60	5 00
60 Spirea, Bumalda, 18 to 24 inches	Rook	1 00	.....
170 Spirea, Callosa, Alba, 18 to 24 inches	Romal	1 25	10 00
25 Spirea, Opulifolia, 3 to 4 feet	Retex	1 25	.....
100 Spirea, Prunifolia, 3 to 4 feet	Romper	1 50	12 00
150 Spirea, Prunifolia, 2 to 3 feet	Reville	1 25	10 00
125 Spirea, Prunifolia, 12 to 18 inches	Roof	75	6 00
130 Spirea, Salsifolia, 2 to 3 feet	Roset	1 00	8 00
100 Spirea, Salsifolia, 18 to 24 inches	Royalty	75	6 00
150 Spirea, Thunbergi, 2 to 3 feet	Rake	1 25	10 00
220 Spirea, Thunbergi, 18 to 24 inches	Revere	1 00	8 00
160 Spirea, Thunbergi, 12 to 18 inches	Roscid	75	6 00
1030 Spirea, Van Houtte, 3 to 4 feet	Rout	1 00	8 00
1500 Spirea, Van Houtte, 2 to 3 feet	Rote	75	6 00
1200 Spirea, Van Houtte, 18 to 24 inches	Router	60	4 00
1800 Spirea, Van Houtte, 12 to 18 inches	Rosin	50	3 00
35 Strawberry Tree, 3 to 4 feet	Raly	1 25	.....
10 Sumach, Cut Leaved, 2 to 3 feet	Rostel	1 25	.....
170 Syringa, assorted, 3 to 4 feet	Ruddy	1 50	12 50
600 Syringa, assorted, 2 to 3 feet	Ruck	1 25	10 00
700 Syringa, assorted, 18 to 24 inches	Ruffler	1 00	8 00
850 Syringa, assorted, 12 to 18 inches	Roused	50	4 00
750 Syringa, Dwarf, 12 to 18 inches	Rudd	75	5 00
24 Syringa, Golden, 2 to 3 feet	Rubicon	1 50	.....
90 Syringa, Golden, 18 to 24 inches	Rope	1 25	.....
140 Syringa, Golden, 12 to 18 inches	Rubied	1 00	.....
300 Tamarix, 5 to 6 feet	Retro	1 50	12 50



## ORNAMENTAL SHRUBS—Continued

	Code	Per 10	Per 100
380 Tamarix, 4 to 5 feet .....	Rare	\$1 25	\$10 00
530 Tamarix, 3 to 4 feet .....	Rotate	1 00	6 00
210 Tamarix, 2 to 3 feet .....	Ramsay	60	5 00
90 Wigelia, Candida, 2 to 3 feet .....	Rief	1 25	.....
150 Wigelia, Descartes, 2 to 3 feet .....	Ratcliff	1 00	8 00
100 Wigelia, Descartes, 18 to 24 inches .....	Rassett	75	6 00
240 Wigelia, Eva Rathke, 3 to 4 feet .....	Rugate	1 75	15 00
180 Wigelia, Eva Rathke, 2 to 3 feet .....	Rugin	1 50	12 50
560 Wigelia, Eva Rathke, 18 to 24 inches .....	Ruin	1 25	10 00
290 Wigelia, Eva Rathke, 12 to 18 inches .....	Rule	80	7 00
100 Wigelia, Floribunda, 2 to 3 feet .....	Relay	1 25	10 00
170 Wigelia, Rosea, 3 to 4 feet .....	Rue	1 50	12 50
370 Wigelia, Rosea, 2 to 3 feet .....	Rage	1 25	10 00
380 Wigelia, Rosea, 18 to 24 inches .....	Rug	1 00	8 00
75 Wigelia, Variegated, 2 to 3 feet .....	Rave	1 25	10 00
100 Wigelia, Venosa, 18 to 24 inches .....	Rector	1 00	8 00

## PRIVET

	Code	Per 100	Per 1000
1150 Amoor River North, 3 to 4 feet, well branched .....	Savona	6 00	.....
4500 Amoor River North, 2 to 3 feet, well branched .....	Selma	5 00	.....
6500 Amoor River North, 18 to 24 inches, well branched .....	Strut	4 00	.....
2400 Amoor River North, 12 to 18 inches, well branched .....	Strutter	3 00	.....
1400 California, 3 to 4 feet, well branched .....	Sacrifice	3 00	25 00
14000 California, 2 to 3 feet, well branched .....	Sirrah	2 50	20 00
2800 California, 2 to 3 feet, 1 to 2 canes .....	Sutton	2 00	15 00
15000 California, 18 to 24 inches, well branched .....	Sirt	2 00	15 00
4000 California, 12 to 18 inches, well branched .....	Syrup	1 50	12 50
475 Ibota, 3 to 4 feet, well branched .....	Sweeney	6 00	.....
1500 Ibota, 2 to 3 feet, well branched .....	Skirum	5 00	.....
1100 Ibota, 18 to 24 inches, well branched .....	Sugar	4 00	.....
1750 Ibota, 12 to 18 inches, well branched .....	Saxon	3 00	.....

## HEDGING

	Code	Per 100	Per 1000
600 Barberry, Purple Leaved, 18 to 24 inches .....	Shrug	5 00	40 00
1500 Barberry, Purple Leaved, 12 to 18 inches .....	Shut	3 00	20 00
1800 Barberry, Thunbergi, 18 to 24 inches .....	Sideral	8 00	.....
2200 Barberry, Thunbergi, 12 to 18 inches .....	Siege	5 00	.....
700 Barberry, Vulgaris, 18 to 24 inches .....	Saga	5 00	40 00
600 Barberry, Vulgaris, 12 to 18 inches .....	Sagathy	3 00	.....
800 Buckthorn, 18 to 24 inches .....	Salsify	3 00	.....
3500 Buckthorn, 12 to 18 inches .....	Saint	2 00	15 00
530 Caragana Arborescens, 2 to 3 feet .....	Skinny	4 00	.....
550 Caragana Arborescens, 18 to 24 inches .....	Serve	3 00	.....
500 Caragana Arborescens, 12 to 18 inches .....	Saw	2 50	.....
600 Cydonia, Japonica, 18 to 24 inches .....	Sizar	6 00	.....
800 Cydonia, Japonica, 12 to 18 inches .....	Skain	3 00	.....
800 Honeysuckle, Tartarian, 18 to 24 inches .....	Silent	6 00	.....
1200 Honeysuckle, Tartarian, 12 to 18 inches .....	Silk	3 00	.....
1200 Spirea, Van Houtte, 18 to 24 inches .....	Skep	4 00	35 00
1800 Spirea, Van Houtte, 12 to 18 inches .....	Skid	3 00	25 00

## VINES—TWO YEARS NO. 1

	Code	Per 10	Per 100
2200 Ampelopsis, Engelmanni .....	Shadle	1 00	7 00
1300 Ampelopsis, Quinquifolia (American Ivy) .....	Shadow	75	5 00
1600 Ampelopsis, Veitchii (Boston Ivy) .....	Soar	1 00	8 00
300 Aristolochia Siph. ....	Slack	2 50	.....
150 Bigonia Radicans .....	Saber	1 00	8 00
180 Clematis, Coccinea .....	Soop	1 25	10 00
750 Clematis, Large Flowering, 3 years .....	Sudra	2 00	18 00
1600 Clematis, Large Flowering .....	Suds	1 75	16 00

Duchess of Edinburg  
Henry I

Jackmani  
Mad. Ed Andre

Ramona

## VINES—TWO YEARS NO. 1—Continued

	Code	Per 10	Per 100
800 Clematis, Paniculata, 3 years.....	Solo	\$1 25	\$10 00
1100 Clematis, Paniculata.....	Spurn	1 00	8 00
90 Clematis, Virginica White.....	Sutter	1 00	.....
30 Honeysuckle, Chinese.....	Shore	1 25	10 00
35 Honeysuckle, Golden Leaved.....	Shade	1 25	10 00
1000 Honeysuckle, Halliana (Hall's Japan).....	Saddle	1 00	8 00
50 Honeysuckle, Monthly Fragrant.....	Sheen	1 25	10 00
700 Honeysuckle, Scarlet Trumpet.....	Span	1 25	10 00
600 Honeysuckle, Yellow Trumpet.....	Spake	1 00	.....
175 Matrimony.....	Sloan	1 00	7 00
500 Wisteria, Purple, strong plants.....	Stab	1 00	8 00
100 Wisteria, Magnifica.....	Sarco	1 00	.....
150 Wisteria, White.....	Shed	1 50	.....

## EVERGREENS

Transplanted stock. Dug fresh as orders are received.

Expense of balling extra.

920 Arbor Vitae, American, 18 to 24 inches.....	Talent	1 00	8 00
860 Arbor Vitae, American, 12 to 18 inches.....	Tangle	75	5 00
40 Arbor Vitae, Compacta, 2 to 3 feet.....	Tabarol	2 50	.....
15 Arbor Vitae, Compacta, 18 to 24 inches.....	Tabaret	2 00	.....
30 Arbor Vitae, Pyramidalis, 18 to 24 inches.....	Throax	2 50	.....
920 Arbor Vitae, Pyramidalis, 12 to 18 inches.....	Teak	1 50	12 50
90 Arbor Vitae, Siberian, 12 to 18 inches.....	Terrill	1 50	.....
95 Balsam Fir, 2 to 3 feet.....	Tent	1 50	.....
100 Balsam Fir, 18 to 24 inches.....	Talbot	1 25	.....
120 Juniper, Irish, 2 to 3 feet.....	Tamper	2 00	.....
110 Juniper, Irish, 18 to 24 inches.....	Temple	1 50	.....
80 Juniper, Irish, 12 to 18 inches.....	Term	1 25	.....
30 Juniper, Swedish, 2 to 3 feet.....	Tabor	2 00	.....
130 Pine, Austrian, 3 to 4 feet.....	Tant	1 75	15 00
620 Pine, Austrian, 2 to 3 feet.....	Terse	1 50	12 50
450 Pine, Austrian, 18 to 24 inches.....	Taper	1 25	10 00
220 Pine, Austrian, 12 to 18 inches.....	Terror	1 00	8 00
75 Pine, Jack, 3 to 4 feet.....	Tempt	1 50	.....
290 Pine, Jack, 2 to 3 feet.....	Tenso	1 25	10 00
50 Pine, Jack, 18 to 24 inches.....	Teria	1 00	8 00
50 Pine, Jack, 12 to 18 inches.....	Thebian	75	5 00
155 Pine, Scotch, 3 to 4 feet.....	Tobe	1 50	.....
790 Pine, Scotch, 2 to 3 feet.....	Toft	1 25	10 00
640 Pine, Scotch, 18 to 24 inches.....	Trotter	1 00	8 00
800 Pine, Scotch, 12 to 18 inches.....	Toga	75	6 00
70 Pine, White, 3 to 4 feet.....	Torrid	2 00	.....
750 Pine, White, 2 to 3 feet.....	Tonic	1 75	15 00
50 Pine, White, 18 to 24 inches.....	Topic	1 50	12 50
740 Pine, White, 12 to 18 inches.....	Toll	1 25	10 00
1040 Spruce, Black Hills, 2 to 3 feet.....	Tong	1 75	15 00
2100 Spruce, Black Hills, 18 to 24 inches.....	Toot	1 50	12 00
2350 Spruce, Black Hills, 12 to 18 inches.....	Tape	1 00	8 00
20 Spruce, Colorado Blue, 2 to 3 feet.....	Themis	7 00	.....
65 Spruce, Colorado Blue, 18 to 24 inches.....	Task	5 00	.....
190 Spruce, Colorado Blue, 12 to 18 inches.....	Taral	3 50	.....
14 Spruce, Colorado Green, 2 to 3 feet.....	Top	3 00	.....
80 Spruce, Colorado Green, 18 to 24 inches.....	Tony	2 00	.....
35 Spruce, Douglas, 2 to 3 feet.....	Tige	2 50	.....
95 Spruce, Douglas, 18 to 24 inches.....	Totum	2 00	.....
240 Spruce, Douglas, 12 to 18 inches.....	Teinds	1 50	.....
100 Spruce, Engelman's grafted balled, 2 to 3 feet.....	Tadmore	10 00	.....
25 Spruce, Excelsa, Pyramidal, 3 to 4 feet.....	Talmo	7 50	.....
*175 Spruce, Koster's Blue, grafted, balled, 2 feet.....	Trudo	15 00	.....
* 60 Spruce, Koster's Blue, grafted, balled, 18 inches.....	Tharon	10 00	.....



## EVERGREENS—Continued

	Code	Per 10	Per 100
* 70 Spruce, Koster's Blue, grafted, balled, 12 to 18 inches . . .	Traitor	\$7 50	\$ . . . . .
50 Spruce, Norway, 3 to 4 feet . . . . .	Tocsin	1 75	12 50
960 Spruce, Norway, 2 to 3 feet . . . . .	Tone	1 50	12 50
900 Spruce, Norway, 18 to 24 inches . . . . .	Topple	1 25	10 00
1250 Spruce, Norway, 12 to 18 inches . . . . .	Tragic	75	6 00
10 Spruce, Remonti, 2 to 3 feet, specimens, balled . . . . .	Tarsus	10 00	10 00
40 Spruce, White, 3 to 4 feet . . . . .	Telina	2 00	15 00
280 Spruce, White, 2 to 3 feet . . . . .	Trust	1 75	10 00
140 Spruce, White, 18 to 24 inches . . . . .	Tram	1 25	6 00
80 Spruce, White, 12 to 18 inches . . . . .	Thelma	75	

\* The Koster's grafted Blue Spruce are all shiners, and where trees of choice color are desired we recommend them in preference to the seedling stock of Colorado Blue Spruce.

## ROSES

## Hardy Out Door Grown Plants

Climbing, No. 1 . . . . .	Sandow	1 00	8 00
1650 Baltimore Belle	15 Gardenia	15 Russell's Cottage	
80 Burbank	50 Lady Gay	1860 Seven Sisters @ 6c	
1600 Dorothy Perkins	1340 Prairie Queen		
Hybrid Perpetual, No. 1, assorted colors . . . . .	Stamp	1 50	12 50
340 Anna Diesbach	1900 Gen. Jacqueminot	650 Magna Charta	
70 Baron d'Bonstetten	250 Gen. Washington	200 Margaret Dickson	
250 Baroness Rothschild	120 Glory de Paris	530 Marshall P. Wilder	
120 Captain Hayward	25 Hugh Dickson	280 Mrs. John Laing	
540 Clio	275 John Hopper	35 Marg de St. Amade	
840 Coq. des Alps	150 Jules Margotten	1800 Paul Neyron	
180 Dinsmore	150 LaFrance, pink	250 P. C de Rohan	
30 Eugene Furst	150 Mad. Chas. Wood	30 Tom Wood	
940 Frau Karl Druschki	450 M. G. Luizet	400 Ulrich Brunner	
Hybrid Perpetual, No. 2, assorted colors . . . . .	Stay	1 00	8 00
90 Baron d'Bonstetten	25 Fisher Holmes	100 Marshall P. Wilder	
135 Baroness Rothschild	390 Gen. Jacqueminot	35 Mrs. John Laing	
24 Capt. Hayward	185 Gen. Washington	360 Paul Neyron	
25 Coq des Alps	64 John Hopper	50 Prince C de Rohan	
150 Dinsmore	115 Magna Charta	25 Tom Wood	
34 Eugene Furst	15 Margaret Dickson	100 Ulrich Brunner	
120 Frau Karl Druschki	25 Marg. de St. Amade		
Moss, No. 1, assorted colors . . . . .	Spare	1 50	12 50
175 Blanch Moreau	20 John Cranston	160 Salet	
380 Crested	90 Princess Adelaide	45 White Bath	
260 Henry Martin			

## RAMBLERS—TWO YEARS NO. 1

## Except as Noted

1250 Baby, Crimson . . . . .	Slab	1 50	12 50
700 Baby, Crimson, No. 2 . . . . .	Sharts	1 00	8 00
275 Baby, Pink . . . . .	Supple	1 50	12 50
420 Baby, White . . . . .	Sport	1 50	12 50
30 Baby, White, No. 2 . . . . .	Sopher	1 00	10 00
270 Blue, (Veilchenblau) . . . . .	Smerk	1 25	12 50
2600 Crimson XX . . . . .	Schulte	1 50	10 00
4400 Crimson . . . . .	Share	1 25	6 00
1150 Crimson, No. 2 . . . . .	Speed	1 00	
100 Excelsa XX . . . . .	Smalley	1 50	

**RAMBLERS—TWO YEARS NO. 1—Continued**

	Code	Per 10	Per 100
300 Excelsa .....	Skaggs	\$1 50	\$12 50
560 Flower of Fairfield (Everblooming Crimson Rambler) .....	Stanhope	2 00	15 00
45 Lyon .....	Skidoo	1 25	.....
1015 Philadelphia .....	Squash	1 25	10 00
1190 Pink .....	Scarf	1 00	8 00
2050 White .....	Scalp	1 00	8 00
350 Yellow .....	Sham	1 25	10 00

**MISCELLANEOUS—TWO YEARS NO. 1**

Except as Noted

720 American Beauty .....	Shote	1 75	15 00
65 American Beauty, No. 2 .....	Stevens	1 00	8 00
100 Dorothy Perkins, White .....	Sonora	1 00	.....
180 Gruss an Teplitz .....	Saltan	1 50	.....
170 Harrison's Yellow .....	Shun	1 50	15 00
1800 Madam Plantier .....	Sail	1 00	8 00
400 Madam Plantier, No. 2 .....	Spur	75	5 00
820 Persian Yellow .....	Salve	1 50	15 00
300 Persian Yellow, No. 2 .....	Satan	80	.....
45 Setigera .....	Suez	1 00	.....
225 Soliel de Or .....	Sweet	1 50	.....
180 Soliel de Or, No. 2 .....	Scar	1 00	.....
280 Tausendschon (Thousand Beauties) .....	Somerset	1 50	12 50
Rugosa, No. 1 .....	Squeal	1 25	10 00
175 Hansa .....	250 Rugosa Rubra .....	180 Sir Thos. Lipton .....	
35 Mad. Geo. Bruant .....	375 Rugosa Alba .....		
880 Tree Roses, No. 1, good assortment .....	Shelf	3 50	30 00
Wichuriana Hybrid (Memorial Creeping) No. 1 .....	Sheaf	1 00	6 00
50 Farquhar .....	340 W. C. Egan .....	200 Wichuriana Type .....	

**PEONIES—HERBACEOUS**

100 Festiva Maxima .....	2 00	.....
650 Pink, unnamed .....	75	7 00
780 White, unnamed .....	1 00	9 00
4770 Named Varieties .....	1 25	10 00
110 Compte de Jussieur, cream center .....	70 Grandiflora, pink .....	
145 Delicatissima, pink .....	1050 L. Esperence, pink @ 8c .....	
450 Frangans, pink @ 8c .....	260 Louis Vanhoutte, crimson .....	
870 Francis Ortegal, crimson .....	90 Magnifica, white .....	
260 Fulgida, crimson .....	55 Pottsi, crimson .....	
900 Gen. Bertrand, pink @ 8c .....	510 Queen Victoria, white .....	

**HARDY PERENNIALS**

75 Aquilegia (Columbine) .....	75	6 00
80 Asters .....	75	6 00
800 Bleeding Heart .....	1 00	8 00
190 Boltonia Asteroides .....	25	2 00
260 Chrysanthemums, hardy, separate colors .....	75	6 00
450 Daisy, Shasta .....	75	5 00
400 Delphinium (Larkspur) .....	75	6 00
75 Gaillardia Grandiflora .....	1 00	6 00
150 Golden Glow .....	50	.....
40 Hibiscus, assorted .....	75	5 00
900 Iris, German, assorted colors .....	60	5 00
500 Iris, German, mixed .....	50	4 00
250 Iris, Japan .....	80	6 00
100 Kudzu Vine .....	75	6 00
1400 Phlox, assorted .....	75	6 00
25 Platycodon .....	75	5 00
500 Yucca Filamentosa .....	50	4 00



## BULBS AND TUBERS

	Code	Per 10	Per 100
150 Caladium .....		\$1 25	\$10 00
1200 Cannas, named varieties .....		50	4 00
800 Dahlias, mixed colors .....		60	5 00
1400 Dahlias, in separate colors .....		75	6 00
450 Gladiolus, choice mixed .....		25	2 00
125 Lilium, Tigrinum (Tiger Lily) .....		60	
450 Maderia Vine, good tubers .....		50	3 00
350 Tube Roses .....		30	2 00

## SEEDS

	Per lb	Per 100 lbs		Per lb	Per 100 lbs
Ash .....	\$ 12½	\$10 00	Mulberry, Russian .....	\$1 75	
Apple, French Crab .....	40	35 00	Peach Pits, (North Caro-		
Catalpa, Speciosa .....	60	50 00	lina Naturals) per bu...	1 75	
Locust, Black .....	30		Rhubarb .....	50	
Locust, Honey .....	25				

## NURSERYMEN'S SUPPLIES

Baling Cord, ten-ply tube, best for ordinary baling, per pound .....	\$ 12½
Baling Cord, sisal, two-ply, for heavy bales, per pound .....	12½
Box Clamps, lever style, durable, each .....	2 50
Box Straps, about 1 inch wide. 12 inches long, per pound .....	05
Burlap, per yard .....	06
Catalogs, descriptive, each .....	15
Collating Books, ruled and printed, each postpaid .....	05
Cash Books, delivery, ruled ready for use, postpaid .....	07
Dibbles, best steel, for planting, each .....	1 00
Gloves, good quality, per pair 50c; per dozen pair .....	5 00
Grafting Thread, waxed, per ball .....	12½
Grafting Thread, unwaxed, per ball .....	08
Knives, Budding, Wostenholm, best made, each .....	75
Knives, Budding, good quality, each .....	35
Knives, Grafting, best, each .....	45
Knives, Pruning, Wostenholm's I. X. L., best made, each .....	75
Labels, notched, iron wired, 3½ inches, plain, per 1,000 .....	75
Labels, notched, copper wired, 3½ inches, plain, per 1,000 .....	1 00
Labels, notched and pierced, iron wired, plain, per 1,000 .....	80
Mittens, mule skin, each 35c; per dozen .....	3 00
Needles, burlapping, 6 inch, bent, per dozen .....	65
Paper in rolls of 50 to 60 lbs., 36 inches wide, for lining boxes, per pound .....	03½
Order books, containing 50 orders, each 25c; per dozen .....	2 50
Raffia, best quality, per pound .....	15
Shears, pruning, California pattern, 9 inches, each .....	65
Shingle Shavings, baled, per cwt .....	1 00
Spades, Ames, strapped handles, best nursery spade, each .....	1 75
Tags, shipping, No. 5 "Manilla E," printed both sides, without firm name, per 100 .....	25
Twine, Sewing for burlapping, per pound .....	30
Twine, Wool, for tying, per pound .....	08
Twine, Tarred Lath Yarn, in 5-pound balls, per pound .....	10





11-16 and up

5-8 to 11-16

1-2 to 5-8

Photograph of our two year cut-back Apple trees with three year roots.

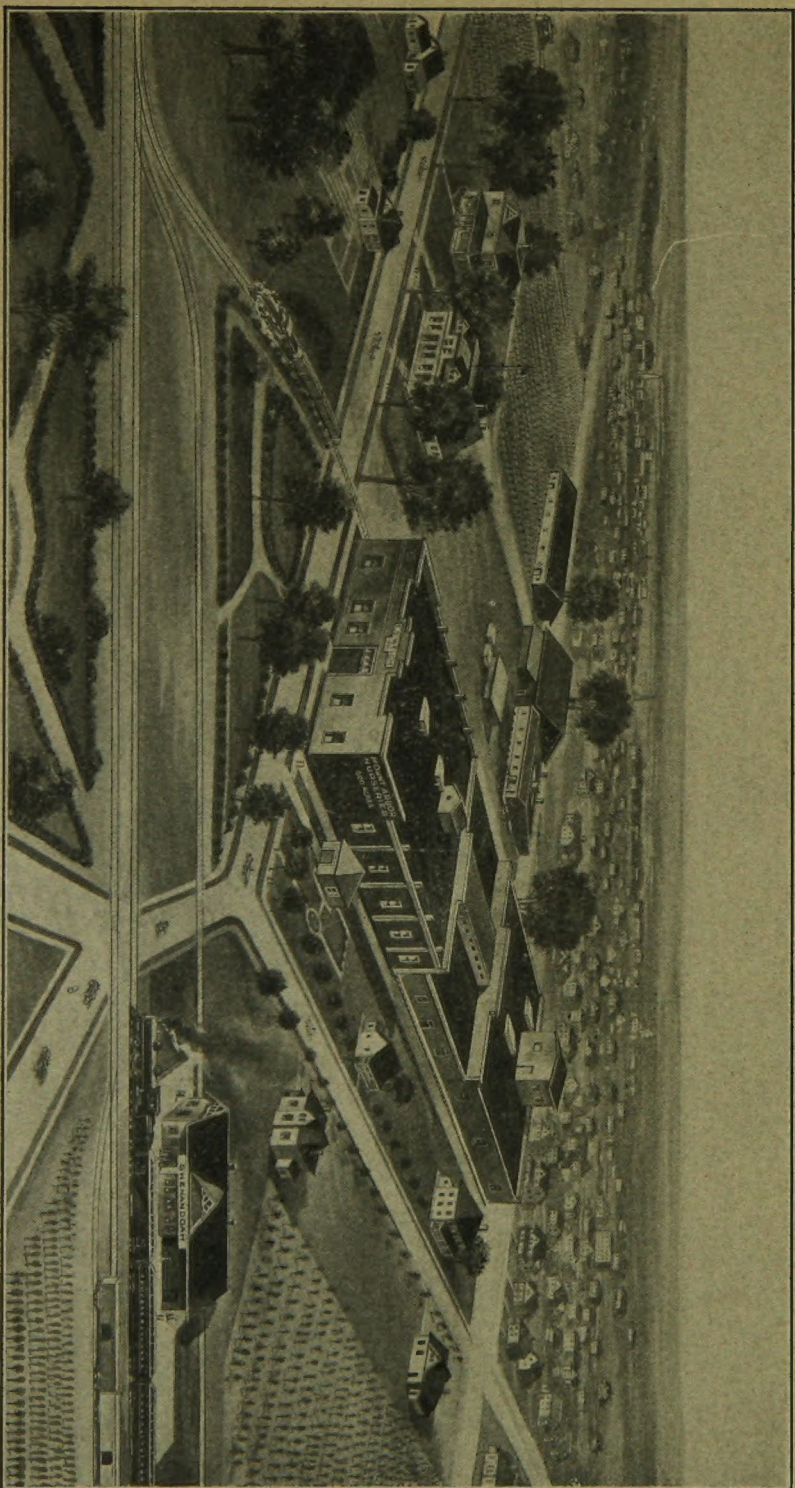
Note the splendid root system and high quality, the finest lot we have grown for many years.

## MOUNT ARBOR NURSERIES

E. S. WELCH, Proprietor

SHENANDOAH, IOWA





Birdseye View of Packing Plant and Headquarters of Mount Arbor Nurseries, E. S. Welch, Proprietor, Shenandoah, Iowa. One of the best equipped Nursery Plants in the United States. The large acreage of growing trees commences about two blocks north and extends for nearly three miles along the public highway.